

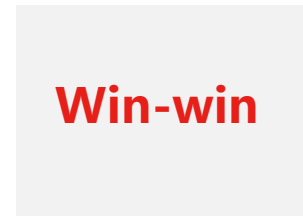
2025Q4



# Product Roadmap



**Team**



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# CONTENT

01

**Platform Roadmap**-----2

02

**Product Family**-----7

03

**Product Specification**-----12

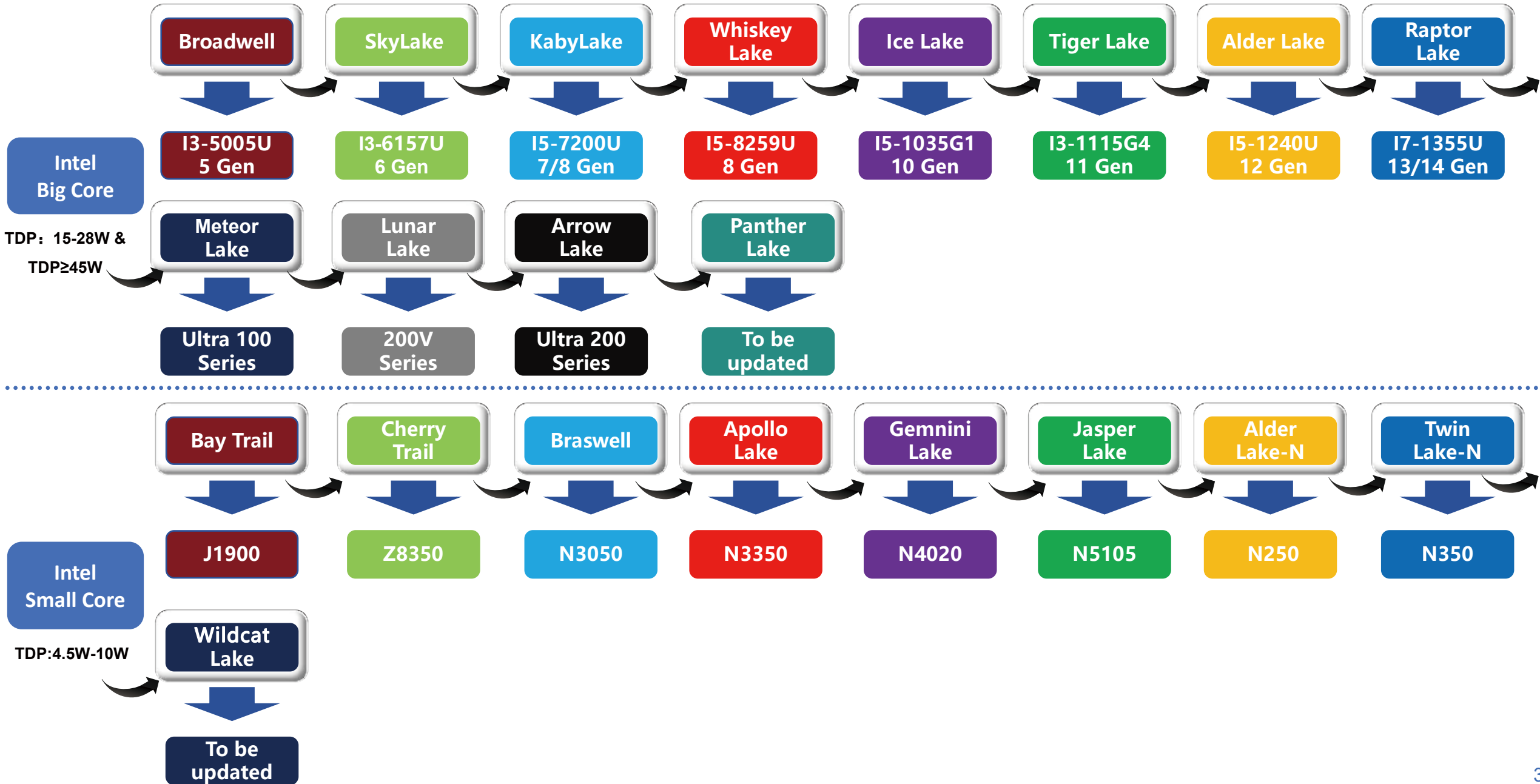
# 01

PART ONE

## Platform Roadmap



# Development Chart of Intel Mobile Chipsets



Pin to pin



Support AI



# Weibu Intel Mobile Client Roadmap



MP

R&D

Plan

Segment

2025 Q2

2025 Q3

2025 Q4

2026 Q1

**Halo**  
Peak Performance

55W

RPL-HX

RPL-H Refresh 14th

Support AI

ARL-HX

Support AI

ARL-HX Refresh

**Premium**  
Performance/Watt

28/45W

ADL-P

RPL-P

Support AI

MTL-H

Support AI

ARL-H

17/30W

LNL

Copilot+ PC

Support AI

MTL-U

Support AI

ARL-U

PTL-H (12Xe)

Copilot+ PC

PTL-H (4Xe)

Copilot+ PC

9/15W

ADL-U

RPL-U

RPL-U Refresh

**Mainstream & Entry**  
Performance/cost

6/15W

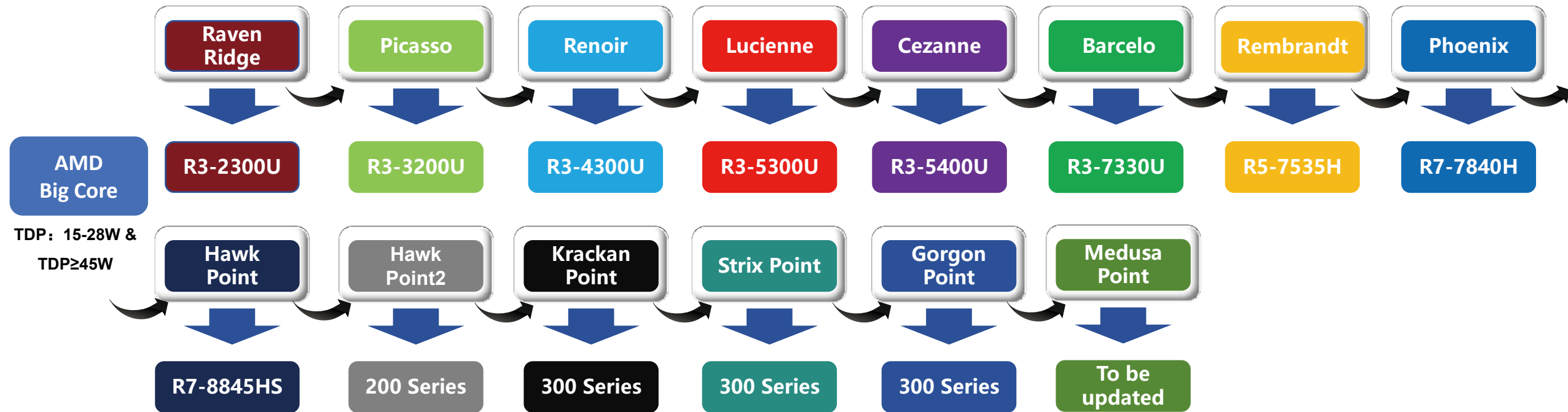
JSL

ADL-N

TWL

WCL

# Development Chart of AMD Mobile Chipsets



Pin to pin



Support AI



# Weibu AMD Mobile Client Roadmap

MP

R&D

Plan

Segment

2025 Q2

2025 Q3

2025 Q4

2026 Q1

PREMIUM

15/54W

 Strix Point 12C + 50TOPS(FP8)

 Krackan Point 8C + 50TOPS(FP8)

 GORGON Point 12C + 55TOPS(FP8)

 Phoenix(FP7/FP7r2)

Hawk Point 8C + 16TOPS(FP7/FP7r2)

MAINSTREAM

15/54W

Hawk Point 8C + 16TOPS(FP7/FP7r2/FP8) 

15/54W

Rembrandt-R 8C(FP7/FP7r2) 

10/15W

Barcelo-R 8C (FP6)

# 02

PART TWO

## Product Family

---

# Weibu Product Family

01

## NOTEBOOK



A  
Series

B  
Series

X  
Series

H  
Series

10X  
Series

02

## 2 In1 PC



S1  
Series

SF  
Series

W  
Series

03

## Gaming Console



GP  
Series

04

## Rugged Tablet



RT  
Series

05

## Other



M06  
Series

# Product Matrix



MP

R&D

Plan

| Product Line   | Entry & Mainstream<br>Intel Small Core<br>(TDP 5~7W)                                              | Premium<br>Intel & AMD Big Core<br>(TDP 15~28W)                                                                       | Premium<br>Intel & AMD Big Core<br>(TDP 45W)                                                                                                                                                                                | Halo<br>Intel & AMD Big Core<br>(TDP 55W+)                                          |
|----------------|---------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| NOTEBOOK       | <div>101/102/103</div> <div>JSL/ADL-N/TWL-N</div> <div>A34/A342/A356</div> <div>ADL-N/TWL-N</div> | <div>101/102/103</div> <div>ADL/RPL-U/P/H/HX</div> <div>A36</div> <div>ADL/RPL/MTL/ARL-U/LNL</div> <div>FP7/FP8</div> | <div>101/102/103</div> <div>ADL/RPL/MTL-H</div> <div>P7,FP7r2,FP8</div> <div>X14/X16</div> <div>RPL-U/P/H MTL-H/PTL</div> <div>FP6/FP7</div> <div>A15/A16 &amp; B15</div> <div>ADL/RPL/MTL/ARL/LNL</div> <div>FP7/FP8</div> | <div>H24/H26</div> <div>ADL/RPL/MTL/ARL/PTL</div> <div>FP7/FP8</div> <div>NEW</div> |
| 2IN1           | <div>S1</div> <div>JSL/ADL-N/TWL</div> <div>SF</div> <div>GML/JSL/ABL-Y/ADL-N</div>               | <div>W129</div> <div>ADL-U/LNL</div> <div>NEW</div>                                                                   | <div>FP7/FP8</div>                                                                                                                                                                                                          |                                                                                     |
| Gaming Console |                                                                                                   |                                                                                                                       | <div>GP10</div> <div>LNL</div> <div>FP7,FP7r2,FP8</div>                                                                                                                                                                     |                                                                                     |
| Rugged Table   | <div>RT</div> <div>ABL-Y</div>                                                                    |                                                                                                                       |                                                                                                                                                                                                                             |                                                                                     |
| Other          |                                                                                                   |                                                                                                                       | <div>M06</div> <div>FP7,FP7r2,FP8/FP7r2 , FP8</div>                                                                                                                                                                         |                                                                                     |

# Laptop ID Summary

|                                                                 | Q3/2024                                                                                                                                             | Q4/2024 | Q1/2025                                                                                                                   | Q2/2025 | Q3/2025                                                                                                                                     | Q4/2025 |
|-----------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------------------------------------------------------------------------------------------------------------------------|---------|---------------------------------------------------------------------------------------------------------------------------------------------|---------|
| Thin & light Laptop<br><br>Premium & Halo<br><br>TDP:15~65W     | A16 Series 16" 1199g AD AL+ C Plastic(15.6mm) & A AL+ CD Plastic(17mm)<br>Silver FHD/2.5K (16:10)<br>50Wh (Typical)/55Wh/70Wh/80Wh                  |         |                                                                                                                           |         | H24 Series 14" 999g (50Wh) /1115g (80Wh) ACD AL (17.95mm)<br>Silver IPS FHD/2.2K /2.8K(16:10) & OLED FHD/2.8K(16:10)<br>50Wh 11.73V/4262mah |         |
|                                                                 | X14 Series 14" 1350g ACD AL or A AL(16.8mm)<br>Grey/Silver FHD (16:10)<br>62.7Wh 5500mAh 11.4V                                                      |         | A24 Series 14" 999g-1199g AD AL+ C Plastic(15.4mm)<br>Silver FHD/2.2K/2.8K (16:10)<br>50Wh/55Wh                           |         | H26 Series 16" 1199g~1399g ACD AL (17.95mm / 18.65mm)<br>Silver IPS FHD/2.5K (16:10) & OLED FHD/2.8K (16:10)<br>55Wh-99Wh TDP 65W           |         |
|                                                                 | X16 Series 16"1740g ACD AL or A AL(16.9mm)<br>Grey/Silver FHD/2.2K (16:10)<br>62.7Wh 5500mAh 11.4V                                                  |         |                                                                                                                           |         |                                                                                                                                             |         |
|                                                                 |                                                                                                                                                     |         |                                                                                                                           |         |                                                                                                                                             |         |
| Thin & light Laptop<br><br>Entry & Mainstream<br><br>TDP:15~54W | B15 Series 15.6" 1600g AD AL+ BC Plastic(17.2mm) & A AL+ BCD Plastic(18mm) & Full plastic(18.9mm)<br>Silver FHD (16:10)<br>65Wh/70Wh/74Wh/11.4V     |         | A36 Series 16" 1399g (15W TDP) /1616g (45W TDP) Full plastic (18.9mm)<br>Silver FHD (16:10)<br>58Wh 11.4V 5100mAh         |         |                                                                                                                                             |         |
|                                                                 | A15 Series 15.6" 1500g A AL+BCD plastic(17.9mm)<br>Silver FHD (16:10)<br>11.4V/65Wh/70Wh/74Wh                                                       |         | A356 Series 15.6" 1399g Full plastic (18.9mm)<br>Silver FHD (16:9)<br>5.6Wh 7.6V/6000mah BIS                              |         |                                                                                                                                             |         |
|                                                                 | 101 Series 14" /15.6" /16" /17.3" Full Plastic<br>Light Re/ Starry Gray/ Sky Blue HD/FHD/QHD (16:9/16:10)<br>14" 51.3Wh / 15.6" 62.7Wh / 16.0" 74Wh |         | A342 Series 14" 1199g Full plastic(17.9mm)<br>Grey/Silver/Peach gold FHD (16:9)<br>45.6Wh 7.6V/6000mah BIS                |         |                                                                                                                                             |         |
|                                                                 | 102 Series 14" /15.6" /16" /17.3 " Full Plastic & 14" /15.6" A Metal<br>Grey HD/FHD/QHD (16:9/16:10)<br>14" 51.3Wh / 15.6" 62.7Wh / 16.0" 74Wh      |         | A34 Series 14" 1149g A AL(16.9mm) & Full plastic(17.9mm)<br>Grey/Silver/Peach gold FHD (16:10)<br>45.6Wh 7.6V/6000mah BIS |         |                                                                                                                                             |         |
|                                                                 | 103 Series 14" /15.6" /16" /17.3 " Full Plastic & 14" /15.6" A Metal<br>Grey HD/FHD/QHD (16:9/16:10)<br>14" 51.3Wh / 15.6" 62.7Wh / 16.0" 74Wh      |         | NEW                                                                                                                       |         |                                                                                                                                             |         |
|                                                                 |                                                                                                                                                     |         |                                                                                                                           |         |                                                                                                                                             |         |

# 2 In 1 & Other ID Summary

|                              | Q3/2024                                                                                                                                                                                                                                                                                                                      | Q4/2024 | Q1/2025                                                                              | Q2/2025 | Q3/2025                                                                                                   | Q4/2025 |
|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------------------------------------------------------------------------------------|---------|-----------------------------------------------------------------------------------------------------------|---------|
| Mini PC<br>TDP:54W           | <div>M06PH-M1 773g 150*150*58mm<br/>Black/Silver/Blue(TBD) Metal+plastic</div>                                                                                                                                                                                                                                               |         | <div>M06PH-M2 880g 149.8*149.8*59.5mm<br/>Black/Silver/Blue(TBD) Metal+plastic</div> |         |                                                                                                           |         |
| Gaming Console<br>TDP:25~35W | <div>GP08 8.8" 45wh ~670g 55wh ~720g 305*134*22mm<br/>White/Black Full plastic 2560*1600 144Hz<br/>45WH/54WH (optional) TDP 30W</div>                                                                                                                                                                                        |         |                                                                                      |         |                                                                                                           |         |
|                              | <div>GP10 10.95" 1050g 364*171*16.9mm<br/>White/Black Full plastic 2500*1600 120Hz<br/>55Wh TDP 25W</div>                                                                                                                                                                                                                    |         |                                                                                      |         |                                                                                                           |         |
| Rugged Tablet<br>TDP:25W     | <div>RT Series 10.1" 1235g 276*180.5*22.5mm<br/>Black(optional) Full plastic 8" /10.1" 1920*1200,IPS<br/>48WH (optional)</div>                                                                                                                                                                                               |         |                                                                                      |         |                                                                                                           |         |
| 2 In 1<br>TDP:24W            | <div>S1 Series 10.5" (0.7kg)/12.3" (0.75kg)/12.6" (0.80kg)/14" (0.92kg)<br/>Color TBD A plastic+B ML HD/FHD/2K QHD<br/>10.5" -7.6V 3500 mAh(26.6 wh)<br/>12.1" -7.6V 4200 mah(32wh)<br/>12.6" -7.6V 5000 mAh(38 wh)<br/>14" -7.6V 5000 mah(38wh)</div>                                                                       |         |                                                                                      |         | <div>W Series 12.95" Weight TBD A AL +CD plastic<br/>Color TBD FHD/2K QHD<br/>53.4Wh 11.61V/4600mah</div> |         |
|                              | <div>SF Series 10.1" (0.70kg)/11.6" (0.75kg)/12.1" (0.80g)/12.3" (0.85kg)/13.3" (1.00kg)<br/>Color TBD A plastic+B ML HD/FHD/2K QHD<br/>10.1" --7.6V 3250 mah (24.7 wh),10.5" --7.6V 4000mah(31wh)<br/>11.6" --7.6V 4000mah(31wh), 12.1" -7.6V 5000mah(38wh)<br/>12.3" --7.6V 5000mah(38wh),13.3" --7.6V 5000mah(38wh)</div> |         |                                                                                      |         | NEW                                                                                                       |         |

# 03

PART THREE

## Product Specification

---

01

# NOTEBOOK

A Series

---

# A Series\_A15



★ MP



## ➤Key Features

- ★ 92% Screen-to-body Ratio
- ★ Thermal Design up to 45W
- ★ Hinge design support 180°
- ★ Dual So-DIMM & Dual SSD Design
- ★ More and efficient IO ports than predecessor

| Name        | Specification                                                                                                                                              |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Screen Size | 15.6" 1920 x 1080                                                                                                                                          |
| Z-height    | A metal BCD plastic 17.9mm                                                                                                                                 |
| Hinge       | 180°                                                                                                                                                       |
| Weight      | ≈1.5kg                                                                                                                                                     |
| Shell       | A AL BCD plastic                                                                                                                                           |
| CPU         | Lunar lake, Arrow lake-U/H,Meteor Lake-U/H, Raptor Lake-U/P/H, Alder Lake-U/P/H/N, AMD FP7/FP8                                                             |
| TPM         | F-TPM(Standard)/D-TPM(Optional)                                                                                                                            |
| Memory      | Onboard: LPDDR5 8GB/16GB/24GB/32GB(Optional)/SO-DIMM                                                                                                       |
| Storage     | 2 x SSD Slot: PCIE 4.0 (M.2 Size: 2280)                                                                                                                    |
| WIFI        | Wi-Fi6 802.11ax (AX201) (Optional)                                                                                                                         |
| Camera      | Front facing 2MP camera ;2 x Array microphones                                                                                                             |
| Speaker     | 2 x 4Ω/2.0W speaker                                                                                                                                        |
| Battery     | 11.4V/65Wh/70Wh/74Wh                                                                                                                                       |
| I/O Port    | 2 x Full Function Type C<br>2 x USB 3.2 Gen1 + 1 x USB 2.0<br>1 x HDMI 1.4, 1 x DC, 1 x Kensington lock<br>1 x Audio Jack 3.5mm<br>1 x RJ45<br>1 x TF Card |
| Adapter     | 19V/3.42A, 20V/5A DC/Type-C (Optional)                                                                                                                     |
| OS          | 15.6" 1920 x 1080                                                                                                                                          |

\*Multiple configurations are available and customized development is also available

# A Series\_A16



★ MP



## ➤Key Features

- ★ 16” 1.25kg laptop with AD/A Aluminum
- ★ CPU: Lunar lake; Meteor lake; AMD FP7/FP8
- ★ Thermal Design up to 35W
- ★ Hinge design support 180°
- ★ Dual So-DIMM & Dual SSD Design

| Name        | Specification                                                                                                      |
|-------------|--------------------------------------------------------------------------------------------------------------------|
| Screen Size | 16” 1920 x 1200; 2560 x 1600; 2880 x 1800; 3200 x 2000                                                             |
| Z-height    | 15.6mm/17mm                                                                                                        |
| Hinge       | 180°                                                                                                               |
| Weight      | 1249g-1399g                                                                                                        |
| Cover       | AD Metal C Plastic/A Metal CD Plastic                                                                              |
| CPU         | Lunar lake, Meteor Lake-U/H, Raptor Lake-U/P/H, Alder Lake-U/P/H/N;AMD FP7/FP7 R2                                  |
| TPM         | F-TPM(Standard)/D-TPM(Optional)                                                                                    |
| Memory      | Onboard: LPDDR5 8GB/16GB/24GB/32GB(Optional)/SO-DIMM                                                               |
| Storage     | SSD Slot 1: PCIE 4.0 (M.2 Size: 2280)<br>SSD Slot 2: PCIE 4.0 (M.2 Size: 2280)                                     |
| WIFI        | Wi-Fi6 802.11ax (AX201) (Optional)                                                                                 |
| Camera      | Front facing 2MP camera ;2 x Array microphones                                                                     |
| Speaker     | 2 x 4Ω/2.0W speaker                                                                                                |
| Battery     | 11.55V/50Wh (Typical)/55Wh/70Wh/80Wh                                                                               |
| I/O Port    | 2 x Full Function Type C<br>1 x USB 3.2 Gen1<br>1 x HDMI 1.4,1 x DC<br>1 x Kensington lock<br>1 x Audio Jack 3.5mm |
| Adapter     | 12V/3A; 19V/3.42A; 20V/5A DC/Type-C (Optional)                                                                     |
| OS          | Window11                                                                                                           |

\*Multiple configurations are available and customized development is also available

# A Series\_A24

★ MP



## ➤ Key features

- 999g 14inch AI PC with AD Metal
- CPU: Lunar lake; Meteor lake; AMD FP7/FP8
- Thermal Design up to 28W
- Hinge design support 180°
- Dual So-DIMM & Dual SSD Design

| Name        | Specification                                                                                                     |
|-------------|-------------------------------------------------------------------------------------------------------------------|
| Screen Size | 14" 1920 x 1200; 2240 x 1400; 2880 x 1800                                                                         |
| Z-height    | 15.4mm                                                                                                            |
| Hinge       | 180°                                                                                                              |
| Weight      | 999g-1199g                                                                                                        |
| Cover       | AD Metal C Plastic                                                                                                |
| CPU         | Lunar lake, Meteor Lake-U/H, Raptor Lake-U/P, Alder Lake-U/P/N,AMD FP7/FP8                                        |
| TPM         | F-TPM(Standard)/D-TPM(Optional)                                                                                   |
| Memory      | Onboard: LPDDR5 8GB/16GB/24GB/32GB(Optional)/SO-DIMM                                                              |
| Storage     | SSD Slot 1: PCIE 4.0 (M.2 Size: 2280)<br>SSD Slot 2: PCIE 4.0 (M.2 Size: 2280)                                    |
| WIFI        | Wi-Fi6 802.11ax (AX201) (Optional)                                                                                |
| Camera      | Front facing 2MP camera ;2 x Array microphones                                                                    |
| Speaker     | 2 x 4Ω/2.0W speaker                                                                                               |
| Battery     | 11.55V/50Wh (Typical)/55Wh                                                                                        |
| I/O Port    | 2 x Full Function Type C<br>1 x USB 3.2 Gen1<br>1 x HDMI 1.4, 1 x DC, 1 x Kensington lock<br>1 x Audio Jack 3.5mm |
| OS          | Window11                                                                                                          |



\*Multiple configurations are available and customized development is also available

# A Series\_A34

★ MP



## ➤Key Features

- ★ 1149g 14inch, ABCD Plastic
- ★ Thermal Design 15-28W
- ★ Hinge design support 180°
- ★ Ultimate cost performance



| Name         | Specification                                                                                                                                        |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dimensions   | 314.8*219.7*17.9mm(Full plastic)<br>314.8*219.7*16.9mm(A metal)                                                                                      |
| Weight       | About 1149g                                                                                                                                          |
| Materia      | Full Plastic/A metal BCD plastic                                                                                                                     |
| Color        | Grey/Silver/Peach gold                                                                                                                               |
| LCD          | 14" 16:10, 1920 X 1200 WUXGA                                                                                                                         |
| CPU          | Intel Alder lake-N; Twin lake                                                                                                                        |
| GPU          | Intel® Graphics                                                                                                                                      |
| Memory       | DDR4 SO-DIMM*1 3200 MT/s                                                                                                                             |
| Stroage      | SSD M.2 2280 PCIE 3.0*1                                                                                                                              |
| WIFI/BT      | Wifi6 BT 5.2 (AX101)                                                                                                                                 |
| Camera       | 2.0M Camera with privacy switch                                                                                                                      |
| Finger print | Support                                                                                                                                              |
| Speaker      | Built-in stereo speakers 4Ω/2W*2                                                                                                                     |
| IO           | USB3.2(gen1,5GB)*1;Full Function Type-C*1+Data Type-C*1; ϕ 3.5mm standard headphone jack*1;Micro SD scard up to 1TB*1HDMI 1.4 *1;DC Jack (Ø4.0mm) *1 |
| Keyboard     | Built-in US/UK                                                                                                                                       |
| Battery      | 45.6Wh 7.6V/6000mah BIS                                                                                                                              |
| Adapter      | DC 4.0mm 50W 19V/2.7A                                                                                                                                |
| OS           | Window11                                                                                                                                             |

\*Multiple configurations are available and customized development is also available

# A Series\_A342



PVT



| Name         | Specification                                                                                                                                          |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dimensions   | 321.7*208*17.9mm(Full plastic)<br>321.7*208*16.9mm(A metal)                                                                                            |
| Weight       | About 1199g                                                                                                                                            |
| Materia      | Full plastic/A metal BCD plastic                                                                                                                       |
| Color        | Silver                                                                                                                                                 |
| LCD          | 14" 16:9, 1920 X 1080 45%NTSC                                                                                                                          |
| CPU          | Intel Alder lake-N; Twin lake                                                                                                                          |
| GPU          | Intel® Graphics                                                                                                                                        |
| Memory       | DDR4 SO-DIMM*1 3200 MT/s                                                                                                                               |
| Stroage      | SSD M.2 2280 PCIE 3.0*1                                                                                                                                |
| WIFI/BT      | Wireless 802.11 ac/b/g/n; BT 5.0 (AC9560)                                                                                                              |
| Camera       | 2.0M Camera with privacy switch                                                                                                                        |
| Finger print | Support                                                                                                                                                |
| Speaker      | Built-in stereo speakers 4Ω/2W*2                                                                                                                       |
| IO           | USB3.2(gen1,5GB)*1;Full Function Type-C*1+Data Type-C*1; ϕ 3.5mm standard headphone jack*1;Micro SD scard up to 1TB*1HDMI A 1.4 *1;DC Jack (Ø4.0mm) *1 |
| Keyboard     | Built-in US/UK                                                                                                                                         |
| Battery      | 45.6Wh 7.6V/6000mah BIS                                                                                                                                |
| Adapter      | DC 4.0mm 50W 19V/2.7A                                                                                                                                  |
| OS           | Window11                                                                                                                                               |

\*Multiple configurations are available and customized development is also available

# A Series\_A356



DVT



## ➤Key Features

- ★ 1399g 15.6inch, ABCD Plastic
- ★ Thermal Design 15-28W
- ★ Hinge design support 180°
- ★ Ultimate cost performance

| Name         | Specification                                                                                                                                                     |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dimensions   | 357.8*227.6*18.9mm(Full plastic)                                                                                                                                  |
| Weight       | About 1399g                                                                                                                                                       |
| Materia      | Full Plastic                                                                                                                                                      |
| Color        | Silver                                                                                                                                                            |
| LCD          | 15.6" 16:9, 1920 X 1080 45% NTSC                                                                                                                                  |
| CPU          | Intel Alder lake-N; Twin lake                                                                                                                                     |
| GPU          | Intel® Graphics                                                                                                                                                   |
| Memory       | Onboard LPDDR5 4800 MT/s                                                                                                                                          |
| Stroage      | SSD M.2 2280 PCIE3.0/Sata 3.0*1                                                                                                                                   |
| WIFI/BT      | Wireless 802.11 ac/b/g/n; BT 5.0                                                                                                                                  |
| Camera       | 2.0M Camera with privacy switch                                                                                                                                   |
| Finger print | Support                                                                                                                                                           |
| Speaker      | Built-in stereo speakers 4Ω/2W*2                                                                                                                                  |
| IO           | USB3.2(gen1,5GB)*2;Full Function Type-C*1+Data Type-C*1; ϕ 3.5mm standard headphone jack*1;Micro SD scard up to 1TB*1HDMI A 1.4 Type*1;DC Jack (Ø4.0mm) *1;RJ45*1 |
| Keyboard     | Built-in US/UK                                                                                                                                                    |
| Battery      | 45.6Wh 7.6V/6000mah BIS                                                                                                                                           |
| Adapter      | PD 50W 19V/2.7A                                                                                                                                                   |
| OS           | Window11                                                                                                                                                          |

\*Multiple configurations are available and customized development is also available

# A Series\_A36



★ MP



## ➤Key Features

- ★ 1399g 16inch, ABCD Plastic
- ★ Thermal Design 15-45W
- ★ Hinge design support 180°
- ★ Ultimate cost performance

| Name         | Specification                                                                                                                    |
|--------------|----------------------------------------------------------------------------------------------------------------------------------|
| Dimensions   | 357.8*244.8*18.9mm(Full plastic)                                                                                                 |
| Weight       | About 1399g (15W TDP) /1616g (45W TDP)                                                                                           |
| Materia      | Full Plastic                                                                                                                     |
| Color        | Silver                                                                                                                           |
| LCD          | 16" 16:10, 1920 X 1200 FHD                                                                                                       |
| CPU          | Intel Raptor lake/Meteor lake/Arrow lake/Lunar lake;AMD FP7/FP8                                                                  |
| GPU          | Intel® Graphics<br>AMD Radeon™ Graphics                                                                                          |
| Memory       | DDR4 SODIMM*1/DDR5 SODIMM*1/LPDDR5 (15W TDP)<br>DDR5 SO-DIMM*2 5600 MT/s (28W single FAN/45W Dual FAN)                           |
| Stroage      | SSD M.2 2280 PCIE4.0                                                                                                             |
| WIFI/BT      | WiFi6 BT 5.2 (RT18852BE)                                                                                                         |
| Camera       | 2.0M Camera with privacy switch                                                                                                  |
| Finger print | Support                                                                                                                          |
| Speaker      | Built-in stereo speakers 4Ω/2W*2                                                                                                 |
| IO           | USB3.2(gen1,5GB)*2;Full Function Type-C*2; ⌀ 3.5mm standard headphone jack*1;Micro SD scard up to 1TB*1;HDMI A 1.4 Type*1;RJ45*1 |
| Keyboard     | Built-in US/UK                                                                                                                   |
| Battery      | 58Wh 11.4V 5100mAh                                                                                                               |
| Adapter      | TypeC 36W 12V 3A (15W TDP)<br>TypeC 65W 19V 3.42A (28W TDP)<br>TypeC 90W 19V 4.73A (45W TDP)                                     |
| OS           | Window11                                                                                                                         |

\*Multiple configurations are available and customized development is also available

02

# NOTEBOOK

B Series

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# B Series\_B15



MP



整机尺寸：355.5\*221.5\*17.9mm

## ➤Key Features

- ★ 92.5% Screen-to-body Ratio
- ★ Thermal Design up to 45W
- ★ Hinge design support 180°
- ★ Dual So-DIMM & Dual SSD Design
- ★ More and efficient IO ports than predecessor

| Name        | Specification                                                                                                                                              |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Screen Size | 15.6" 1920 x 1080                                                                                                                                          |
| Z-height    | A metal BC 17.2mm/plastic/A metal BCD plastic 18mm/ABCD plastic 18.9mm                                                                                     |
| Hinge       | 180°                                                                                                                                                       |
| Weight      | ≈1.6kg                                                                                                                                                     |
| Shell       | A AL BCD plastic/ABCD plastic                                                                                                                              |
| CPU         | Lunar lake, Arrow lake-U/H,Meteor Lake-U/H, Raptor Lake-U/P/H, Alder Lake-U/P/H/N, AMD FP7/FP8                                                             |
| TPM         | F-TPM(Standard)/D-TPM(Optional)                                                                                                                            |
| Memory      | Onboard: LPDDR5 8GB/16GB/24GB/32GB(Optional)/SO-DIMM                                                                                                       |
| Storage     | 2 x SSD Slot: PCIE 4.0 (M.2 Size: 2280)                                                                                                                    |
| WIFI        | Wi-Fi6 802.11ax (AX201) (Optional)                                                                                                                         |
| Camera      | Front facing 2MP camera ;2 x Array microphones                                                                                                             |
| Speaker     | 2 x 4Ω/2.0W speaker                                                                                                                                        |
| Battery     | 11.4V/65Wh/70Wh/74Wh                                                                                                                                       |
| I/O Port    | 2 x Full Function Type C<br>2 x USB 3.2 Gen1 + 1 x USB 2.0<br>1 x HDMI 1.4, 1 x DC, 1 x Kensington lock<br>1 x Audio Jack 3.5mm<br>1 x RJ45<br>1 x TF Card |
| Adapter     | 19V/3.42A, 20V/5A DC/Type-C (Optional)                                                                                                                     |
| OS          | Window11                                                                                                                                                   |

\*Multiple configurations are available and customized development is also available

03

# NOTEBOOK

X Series

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# X Series\_X14

★ MP



## ➤Key Features

- ★ Full Metal
- ★ Light&Thin
- ★ Hinge design support 180°,One-handed opening
- ★ Double SODIMM,SSD &FF TypeC
- ★ Webcam with Privacy Shutter



| Name                 | Specification                                                                    |
|----------------------|----------------------------------------------------------------------------------|
| Form Factor          | clamshell , 180° ; ACD Metal or A Metal;                                         |
| Dimensions           | L314.4*W220*T16.8mm(ACD Metal) \18mm (Ametal)                                    |
| Weight               | About 1.35kg                                                                     |
| LCD                  | 14"1920*1200 ,IPS 2240*1440 ,300 nit, 16:10                                      |
| Battery              | Lithium-ion polymer battery 11.4V/5000mAh(3S1P)                                  |
| CPU                  | Intel Raptor Lake-U/P/P H/MTL-H/PTL <TPD:45W><br>AMD FP6/FP7                     |
| GPU                  | Intel® Iris® Xe<br>13th Intel® Core™ Intel® UHD Graphics<br>Intel® Arc™ graphics |
| Memory               | Dual -SODIMM DDR4 & DDR5 or LPDDR5                                               |
| Storage              | Slot 1: 1*M.2 2280 PCIE 3.0 &SATA ;<br>Slot 2: 1* M.2 2280 PCIE 4.0;             |
| Camera               | 1080P(2M) w/shutter door(Optional)+DMIC                                          |
| Speaker              | Built-in stereo speakers 8Ω/1.0W*4                                               |
| WIFI                 | AX101 WIFI6 (802.11ax)                                                           |
| Bluetooth            | Bluetooth 5.2                                                                    |
| Memory Card Slot     | 1x Micro SD card up to128GB or SSD(Optional)                                     |
| USB Interface Type A | USB3.2(gen1 ,5Gbps)*2                                                            |
| USB Interface Type C | USB Type C(Data+DP+Charging)*2                                                   |
| Headphone Jack       | φ 3.5mm standard headphone jack                                                  |
| HDMI Interface       | HDMI out 1.4 (Type A)                                                            |
| DC                   | DC*1(Optional)                                                                   |
| RJ45                 | RJ45*1                                                                           |
| Keyboard             | Built-in or External connection(USB、BTWired / Wireless Supportive)               |
| Adapter              | 100W 20V/5A ;65W 19V/3.42A                                                       |
| OS                   | Windows 11                                                                       |

\*Multiple configurations are available and customized development is also available

# X Series\_X16

★ MP



## ➤Key Features

- ★ Full Metal
- ★ Light&Thin
- ★ Hinge design support 180°,One-handed opening
- ★ Double SODIMM,SSD &FF TypeC
- ★ Webcam with Privacy Shutter



| Name                 | Specification                                                                    |
|----------------------|----------------------------------------------------------------------------------|
| Form Factor          | clamshell , 180° ; ACD Metal or A Metal                                          |
| Dimensions           | L357*W248.5*T16.9mm(ACD Metal)\18mm (A Metal)                                    |
| Weight               | About 1.74kg                                                                     |
| LCD                  | 16"1920*1200 ,IPS or 2560*1600 QHD ,300 nit, 16:10                               |
| Battery              | Lithium-ion polymer battery 11.4V/5500mAh (3S1P)                                 |
| CPU                  | Intel Raptor Lake-U/P/P H/MTL-H/PTL <TPD:45W><br>AMD FP6/FP7 (Developing Y25-8)  |
| GPU                  | Intel® Iris® Xe<br>13th Intel® Core™ Intel® UHD Graphics<br>Intel® Arc™ graphics |
| Memory               | Dual -SODIMM DDR4 & DDR5 or LPDDR5                                               |
| Storage              | Slot 1: 1*M.2 2280 PCIE 3.0 &SATA ;<br>Slot 2: 1* M.2 2280 PCIE 4.0;             |
| Camera               | 1080P(2M) w/shutter door(Optional)+DMIC                                          |
| Speaker              | Built-in stereo speakers 8Ω/1.0W*4                                               |
| WIFI                 | AX101 WIFI6 (802.11ax)                                                           |
| Bluetooth            | Bluetooth 5.2                                                                    |
| Memory Card Slot     | 1x Micro SD card up to128GB or SSD(Optional)                                     |
| USB Interface Type A | USB3.2(gen1 ,5Gbps)*2                                                            |
| HDMI Interface       | HDMI out 1.4 (Type A)                                                            |
| USB Interface Type C | USB Type C(Data+DP+Charging)*2                                                   |
| Headphone Jack       | φ 3.5mm standard headphone jack                                                  |
| DC                   | DC*1(Optional)                                                                   |
| RJ45                 | RJ45*1                                                                           |
| Keyboard             | Built-in or External connection(USB、 BT Expunable Wired / Wireless Supportive)   |
| Adapter              | 100W 20V/5A ;65W 19V/3.42A                                                       |
| OS                   | Windows 11                                                                       |

\*Multiple configurations are available and customized development is also available

04

# NOTEBOOK

H Series

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# H Series\_H24



## ★ Tooling



## ➤Key Features

- ★ 999g 14inch, AD Metal C Plastic
- ★ Thermal Design up to 28W
- ★ Hinge design support 180°
- ★ Dual So-DIMM & Dual SSD Design

| Name         | Specification                                                                                 |
|--------------|-----------------------------------------------------------------------------------------------|
| Dimensions   | 313.6*217.9*17.95mm                                                                           |
| Weight       | 999g (50Wh) /1115g (80Wh)                                                                     |
| Materia      | ACD al metal B Maylr                                                                          |
| Color        | Silver                                                                                        |
| LCD          | 14 inch 16: 10 IPS FHD/2.2K 300 cd/m²                                                         |
| CPU          | Intel Alder lake/Meteor lake/Raptor lake/Arrow lake /Panther Lake/AMD FP8 TDP: 65W            |
| GPU          | Intel® Graphics<br>AMD Radeon™ Graphics                                                       |
| Memory       | Onboard LPDDR5 6400MT/s                                                                       |
| Stroage      | SSD M.2 2280 PCIE4.0                                                                          |
| WIFI/BT      | WiFi6 BT 5.2                                                                                  |
| Camera       | 2.0M Camera                                                                                   |
| Finger print | /                                                                                             |
| Speaker      | Built-in stereo speakers 4Ω/2W*2                                                              |
| IO           | USB3.2(gen1,5GB)*2;Full Function Type-C*2 \$ 3.5mm standard headphone jack*1HDMI A 1.4 Type*1 |
| Keyboard     | Built-in US/UK                                                                                |
| Battery      | 50Wh 11.73V/4262mah or 80Wh                                                                   |
| Adapter      | TypeC 100W 20V/5A                                                                             |
| OS           | Window11                                                                                      |

\*Multiple configurations are available and customized development is also available

# H Series\_H26



## ★ Tooling



## ➤ Key Features

- ★ World First 16inch 1199g 65W TDP laptop
- ★ ACD Metal, 17.9mm
- ★ Supports expansion up to 99Wh
- ★ Support FHD/2.5K(IPS),FHD/2.8K(OLED) screen

| Name        | Specification                                                                                                |
|-------------|--------------------------------------------------------------------------------------------------------------|
| Screen Size | 16" IPS 2K/2.5K,60/120Hz<br>16" OLED 2K/2.8K,60/120Hz                                                        |
| Z-height    | 17.95mm / 18.65mm                                                                                            |
| Hinge       | 135°(max)                                                                                                    |
| Weight      | 1199g -1399g                                                                                                 |
| Shell       | ACD AL                                                                                                       |
| CPU         | Intel Alder lake/Meteor lake/Raptor lake/Arrow lake /Panther Lake/AMD FP8 TDP : 65W                          |
| Memory      | Onboard : LPDDR5 8GB/12GB/16GB/24GB (Optional) or SO-DIMM : DDR5 16GB/32GB/64GB(Optional)                    |
| Storage     | 1 x SSD Slot: PCIE 4.0*1(M.2 Size : 2280)                                                                    |
| WIFI        | Wi-Fi6 802.11ax (Optional)                                                                                   |
| Camera      | 2M or IR camera w/shutter door (Optional)                                                                    |
| Speaker     | Built-in stereo speakers 4Ω/2.0W*2 (Max)                                                                     |
| Battery     | 55Wh-99Wh                                                                                                    |
| I/O Port    | 2 x Full Function Type C<br>2 x USB 3.2 Gen1<br>1 x HDMI 1.4,<br>1 x Kensington lock<br>1 x Audio Jack 3.5mm |
| Adapter     | PD 65W/100W                                                                                                  |
| OS          | Window11                                                                                                     |

\*Multiple configurations are available and customized development is also available

05

# NOTEBOOK

10X Series

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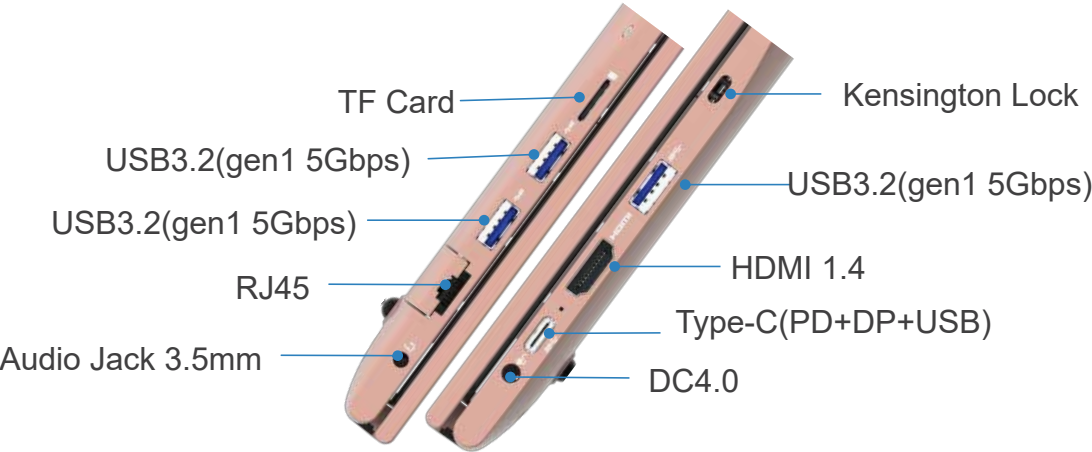
# 10X Series\_101



★ MP



## I/O Standard Port Overview



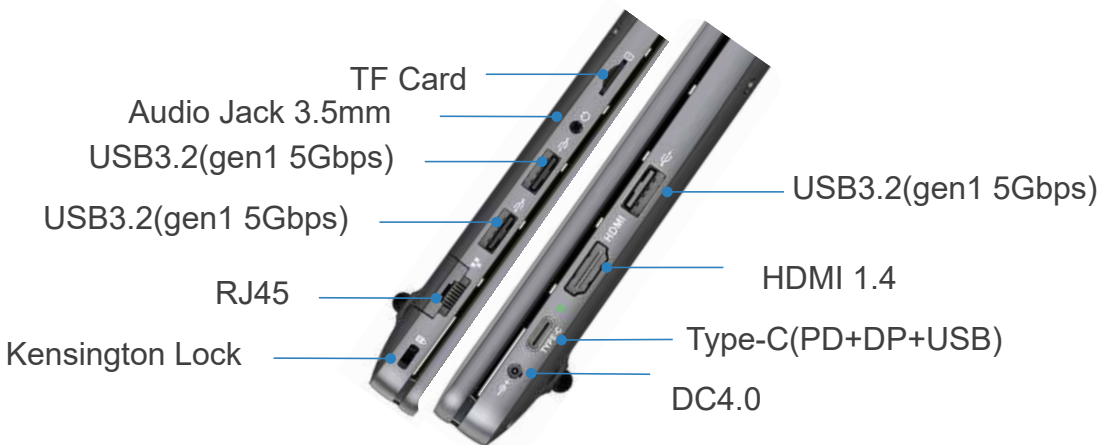
| Name        | Specification                                                                                                                                              |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Screen Size | 14"/15.6"/16" (Optional) ; Resolution : HD/FHD/QHD(max)                                                                                                    |
| Z-height    | 14"/15.6"/16" 19.9mm(Plastic)<br>14"/15.6"/16" 18.2mm(A Metal BCD Plastic)<br>17.3" 18.7mm/19.9mm (Plastic)                                                |
| Hinge       | 180°                                                                                                                                                       |
| Weight      | About 1.5kg(14")/ 1.65kg(15.6")/1.7kg (16") Plastic                                                                                                        |
| Cover       | ABCD Plastic<br>A Metal BCD Plastic                                                                                                                        |
| CPU         | Intel ADL-N/TWL-N<br>ADL/RPL-U/P/H/MTL-U/H<br>RPL-HX(28W)<br>AMD Phoenix 7840H/AMD Hawk point 8845HS                                                       |
| TPM         | F-TPM(Standard)/D-TPM(Optional)                                                                                                                            |
| Memory      | Onboard or SO-DIMM DDR5 (Optional) ; PCBA Version different<br>Onboard : LPDDR5 8GB/12GB/16GB/24GB (Optional)<br>SO-DIMM : DDR4*2 16GB/32GB/64GB(Optional) |
| Storage     | SSD Slot 1 : PCIE 3.0/SATA 3.0 *1(M.2 Size : 2280)<br>SSD Slot 2 : PCIE 4.0 /SATA3.0 *1(M.2 Size : 2280)                                                   |
| WIFI        | WIFI 802.11ac/WIFI 802.11ax(Optional)                                                                                                                      |
| Camera      | 2M/1M w/shutter door(Optional)                                                                                                                             |
| Speaker     | 8Ω/1.0W*2(Standard)/8Ω/1.0W*4(Optional)                                                                                                                    |
| Battery     | 51.3W 14"、 62.7W 15.6"、 74W 16.0"<br>DC 12V/3A 36W                                                                                                         |
| Adapter     | 19V/3.42A 65W DC/Type-c(Optional)<br>20V/5A DC/Type-c(Optional)                                                                                            |
| OS          | Windows 11                                                                                                                                                 |

\*Multiple configurations are available and customized development is also available

\*I/O Port Not Supported : Thunderbolt/SIM Card/NFC



## ➤ I/O Standard Port Overview



| Name        | Specification                                                                                                                                                |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Screen Size | 14"(16:9/16:10) /15.6" (16:9) / 16"(16:10) ; Resolution : HD/FHD/QHD(max)                                                                                    |
| Z-height    | 14"19mm/15.6"19.87mm/16" 19mm All plastic<br>14"18.45mm/15.6"18.5mm A Metal                                                                                  |
| Hinge       | 180°                                                                                                                                                         |
| Weight      | 1.5kg(14")/1.65kg(15.6") /1.75kg(16") Plastic<br>1.45kg(14")/1.68kg(15.6") A Metal                                                                           |
| Cover       | A Metal BCD Plastic, All Plastic                                                                                                                             |
| CPU         | Intel ADL-N/TWL-N<br>ADL/RPL-U/P/H/MTL-U/H<br>RPL-HX(28W)<br>AMD Phoenix 7840H/AMD Hawk point 8845HS                                                         |
| TPM         | F-TPM(Standard)/D-TPM(Optional)                                                                                                                              |
| Memory      | Onboard or SO-DIMM*2 DDR5 (Optional) ; PCBA Version different<br>Onboard : LPDDR5 8GB/12GB/16GB/24GB (Optional)<br>SO-DIMM : DDR4*2 16GB/32GB/64GB(Optional) |
| Storage     | SSD Slot 1 : PCIE 3.0/SATA 3.0 *1(M.2 Size : 2280)<br>SSD Slot 2 : PCIE 4.0 /SATA3.0 *1(M.2 Size : 2280)                                                     |
| WIFI        | WIFI 802.11ac/WIFI 802.11ax(Optional)                                                                                                                        |
| Camera      | 2M/1M w/shutter door(Optional)                                                                                                                               |
| Speaker     | 8Ω/1.0W*2(Standard)/8Ω/1.0W*4(Optional)                                                                                                                      |
| Battery     | 51.3W 14"、62.7W 15.6"                                                                                                                                        |
| Adapter     | DC 12V/3A 36W<br>19V/3.42A 65W DC/Type-c(Optional)<br>20V/5A DC/Type-c(Optional)                                                                             |
| OS          | Windows 11                                                                                                                                                   |

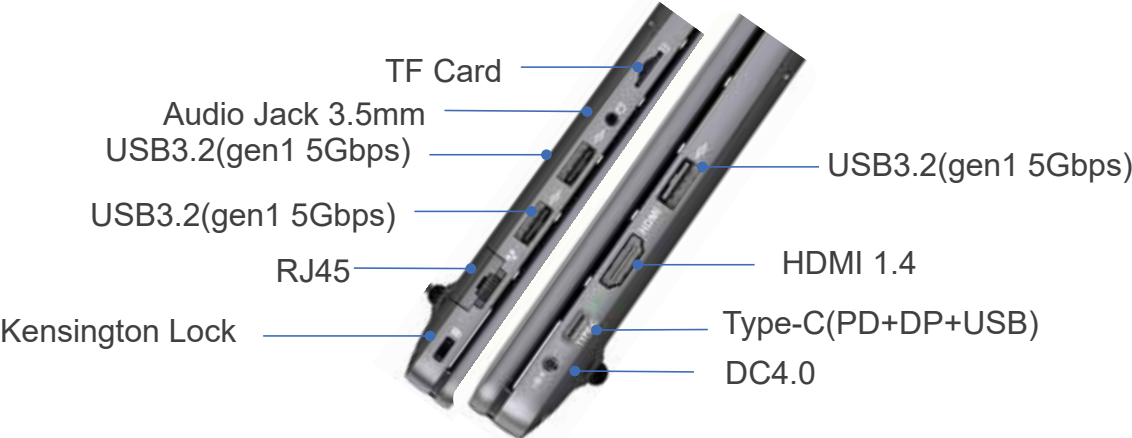
\*Multiple configurations are available and customized development is also available

\*I/O Port Not Supported : Thunderbolt/SIM Card/NFC

# 10X Series\_103



## I/O Standard Port Overview



| Name        | Specification                                                                                            |
|-------------|----------------------------------------------------------------------------------------------------------|
| Screen Size | 14" (16:10/16:9) /15.6" (16:10) ; Resolution : HD/FHD/QHD(max)                                           |
| Z-height    | 14" 19.4mm, 15.6" 19.5mm All Plastic<br>15.6" 18.1mm A Metal                                             |
| Hinge       | 180°                                                                                                     |
| Weight      | 1.5kg(14")/ 1.65kg(15.6")                                                                                |
| Cover       | All Plastic /A Metal BCD Plastic                                                                         |
| CPU         | Intel ADL-N/TWL-N<br>ADL/RPL-U/P/H/MTL-U/H<br>RPL-HX(28W)<br>AMD Phoenix 7840H/AMD Hawk point 8845HS     |
| TPM         | F-TPM(Standard)/D-TPM(Optional)<br>Onboard or SO-DIMM DDR5 (Optional) ; PCBA Version different           |
| Memory      | Onboard : LPDDR5 8GB/12GB/16GB/24GB (Optional)<br>SO-DIMM : DDR4*2 16GB/32GB/64GB(Optional)              |
| Storage     | SSD Slot 1 : PCIE 3.0/SATA 3.0 *1(M.2 Size : 2280)<br>SSD Slot 2 : PCIE 4.0 /SATA3.0 *1(M.2 Size : 2280) |
| WIFI        | WIFI 802.11ac/WIFI 802.11ax(Optional)                                                                    |
| Camera      | 2M/1M w/shutter door(Optional)                                                                           |
| Speaker     | 8Ω/1.0W*2(Standard)/8Ω/1.0W*4(Optional)                                                                  |
| Battery     | 51.3W 14"、 62.7W 15.6"                                                                                   |
| Adapter     | DC 12V/3A 36W<br>19V/3.42A 65W DC/Type-c(Optional)<br>20V/5A DC/Type-c(Optional)                         |
| OS          | Windows 11                                                                                               |

\*Multiple configurations are available and customized development is also available

\*I/O Port Not Supported : Thunderbolt/SIM Card/NFC

06

## 2 In 1

S1/SF Series

---

# S1 Series\_S1105/1121/1126



★ MP



## I/O Standard Port Overview



| Name        | Specification                                                                                                       |
|-------------|---------------------------------------------------------------------------------------------------------------------|
| Screen Size | 10.5"/12.3"/12.6"/14" (Optional); Resolution : HD/FHD/2K:2560*1440(max)                                             |
| Z-height    | 8.8mm (10.5")/8.6mm (12.3")/8.6mm (12.6") /10.25mm(14")                                                             |
| Hinge       | 2 in 1                                                                                                              |
| Weight      | 0.7kg (10.5")/0.75kg (12.3")/0.80kg (12.6") /0.92kg(14")                                                            |
| Cover       | B Cover Metal ,A Cover Plastic                                                                                      |
| CPU         | JSL/ ADL-N/TWL-N                                                                                                    |
| FTM         | F-TPM                                                                                                               |
| Memory      | Onboard LPDDR4/4X 4GB/8GB/12GB (Optional)<br>LPDDR5 4GB/8GB/12GB/16GB(Optional)                                     |
| Storage     | PCIE 3.0*1/ SATA 3.0*1(M.2 Size : 2280)                                                                             |
| WIFI        | WIFI 802.11ac/WIFI 802.11ax(Optional)                                                                               |
| Camera      | 2M(Front)+5M(Rear)                                                                                                  |
| Speaker     | 8Ω/1.0W*2                                                                                                           |
| Battery     | 10.5"- 7.6V 3500 mAh(26.6 wh)<br>12.1"-7.6V 4200 mah(32wh)<br>12.6"-7.6V 5000 mAh(38 wh)<br>14"-7.6V 5000 mah(38wh) |
| Adapter     | Type-c 12V/2A 24W (GLK-R)/Type-c 12V/3A 36W (JSL/AML-Y/ADL-N)                                                       |
| OS          | Windows 11                                                                                                          |

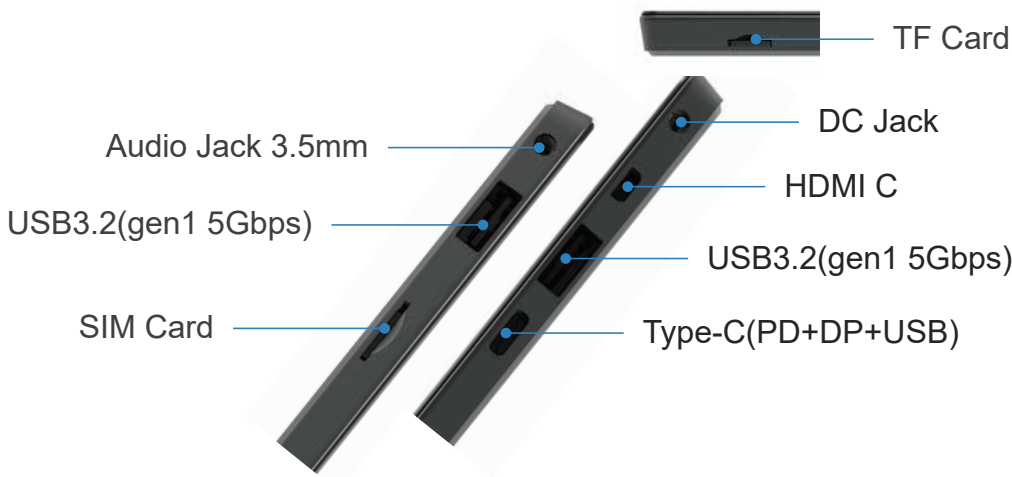
\*Multiple configurations are available and customized development is also available

\*I/O Port Not Supported : RJ45/Thunderbolt/SIM Card/NFC

★ MP



## I/O Standard Port Overview



| Name        | Specification                                                                                                                                                            |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Screen Size | 10.1"/11.6"/12.1"/12.3"/13.3"(Optional)<br>Resolution : HD/FHD/2K:2560*1440(max)                                                                                         |
| Z-height    | 9.35mm (10.1")/9.0mm (11.6")/9.5mm (12.1")<br>8.5mm (12.3")/9.3mm (13.3")                                                                                                |
| Hinge       | 2 in 1                                                                                                                                                                   |
| Weight      | 0.70kg (10.1")/0.75kg(10.5")/0.75kg(11.6")/0.80kg (12.1")<br>0.85kg (12.3")/1.00kg (13.3")                                                                               |
| Cover       | B Cover Metal ,A Cover Plastic                                                                                                                                           |
| CPU         | Gemini Lake /Amber Lake-Y/Jasper Lake/Alder Lake N                                                                                                                       |
| FTM         | F-TPM                                                                                                                                                                    |
| Memory      | Onboard LPDDR4/4X 4GB/8GB/12GB (Optional)<br>LPDDR5 8GB/12GB/16GB(Optional)                                                                                              |
| Storage     | SSD Slot 1 : SATA 3.0*1(M.2 Size : 2280)                                                                                                                                 |
| WIFI        | WIFI 802.11ac/WIFI 802.11ax(Optional)                                                                                                                                    |
| Camera      | 2M(Front)+5M(Rear)                                                                                                                                                       |
| Speaker     | 8Ω/1.0W*2                                                                                                                                                                |
| Battery     | 10.1"--7.6V 3250 mah (24.7 wh),10.5"--7.6V 4000 mah(31wh)<br>11.6"--7.6V 4000mah(31wh), 12.1"--7.6V 5000mah(38wh)<br>12.3"--7.6V 5000mah(38wh),13.3"--7.6V 5000mah(38wh) |
| Adapter     | DC 12V/2A 24W (GLK-R)/DC 12V/3A 36W (JSL/ADL/AML)                                                                                                                        |
| OS          | Windows 11                                                                                                                                                               |

\*Multiple configurations are available and customized development is also available

\*I/O Port Not Supported : RJ45/Thunderbolt/SIM Card/NFC

## ★ Tooling



## ➤ Key Features

- ★ 12.95 inch 2560\*1440
- ★ Intel Lunar Lake Ultra5/7/9
- ★ Detachable Keyboard

| Name        | Specification                                             |
|-------------|-----------------------------------------------------------|
| Screen Size | 12.95"(Optional)<br>Resolution : HD/FHD/2K:2560*1440(max) |
| Z-height    | 9.85mm (12.95")                                           |
| Hinge       | 2 in 1                                                    |
| Weight      | TBD                                                       |
| Cover       | D Cover Metal ,AC Cover Plastic                           |
| CPU         | Lunar Lake                                                |
| FTM         | F-TPM                                                     |
| Memory      | CPU Integration                                           |
| Storage     | 1 x M.2 2242 PCIe4.0 x1 1TB (PCIe5.0x1 Optional)          |
| WIFI        | WIFI 802.11ax/WIFI 802.11be(Optional)                     |
| Camera      | 2M(Front)+5M(Rear)                                        |
| Speaker     | 8Ω/1.0W*2                                                 |
| Battery     | 12.95"--11.61V 4600 mah (53.4wh)                          |
| Adapter     | Type-C 65W 19V/3.42A                                      |
| OS          | Windows 11                                                |

\*Multiple configurations are available and customized development is also available

07

# Gaming Console

GP Series

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# GP Series\_GP08/GP10



★ MP



## ➤Key Features



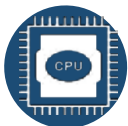
### ID

GP08:650g  
GP10:1050g  
White/Black color (optional)



### Screen

8.8/10.95 inch 2560\*1600  
144Hz with multitouch screen



### CPU Platform

Intel Lunar lake 266V  
AMD Ryzen 7 8840HS

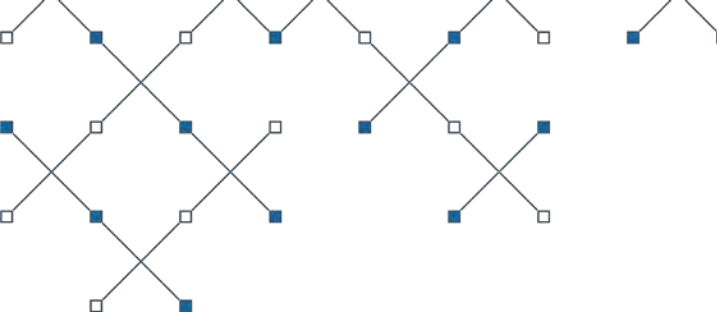


### Battery

GP08—45WH/55WH(option)  
GP10—55Whr

| Name         | Specification                                                                 |
|--------------|-------------------------------------------------------------------------------|
| Dimensions   | 305mm X 134mm X 22mm (8.8")<br>364mm X 171 mm X 16.9 mm (10.95")              |
| Weight       | 8.8" 45wh ~670g 55wh ~720g<br>10.95" 55wh ~1050g                              |
| CPU          | Intel Lunar lake 266V speed: 2.2~5GHz<br>AMD Ryzen 7 8840HS 8C/16T 3.3-5.1GHz |
| Graphics     | Intel® Arc™ 140V GPU<br>AMD Radeon™ 780M                                      |
| Storage      | M.2 NVME 2280,Max 2TB                                                         |
| Memory       | Intel :CPU Integration(Max 32G)<br>AMD:Dual Channel LPDDR5X 16G (Max 256GB)   |
| LCD          | 8.8" 1600*2560 IPS 144Hz<br>10.95" 1600*2500 IPS 120Hz                        |
| Battery      | Lithium-ion polymer battery<br>15.4V 4S1P, 3600mA, 55Whr (TBC)<br>≥3H hours   |
| Speaker      | x2 Built-in stereo speakers 4Ω/2.0W                                           |
| Wifi         | Wifi 6E 802.11ax                                                              |
| BT           | BT5.3                                                                         |
| Power Supply | GaN Type-C PD Adapter 100W                                                    |
| OS           | Windows 11                                                                    |

\*Multiple configurations are available and customized development is also available

A decorative geometric pattern is located in the top left corner, consisting of a grid of squares with diagonal lines connecting them, creating a mesh-like structure.

08

# Rugged Tablet

RT Series

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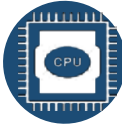
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## ➤Key Features



**ID**  
Size:276 x 180.5 x 22.5mm



**CPU Platform**  
Intel(R) Core(TM) i7-10510Y



**Screen**  
8/10.1inch 1920\*1200, IPS



**Battery**  
7.6V 5000mAh

| Name                 | Specification                                                                            |
|----------------------|------------------------------------------------------------------------------------------|
| Form Factor          | Black, color can be customized(IP68)                                                     |
| Dimensions           | 276 x 180.5 x 22.5mm                                                                     |
| Weight               | 1235g                                                                                    |
| LCD                  | 10.1" 1920*1200,IPS 700cd/m²                                                             |
| CPU                  | Intel(R) Core(TM) i7-10510Y                                                              |
| Memory               | LPDDR5 16GB                                                                              |
| Storage              | SSD M.2 2280, 256GB;<br>slot 1: 1pcs*PCIE 3.0 &SATA<br>slot 1: 1pcs*PCIE 4.0 -- pcie 3.0 |
| Speaker              | speaker 1W/8Ω aluminum film, waterproof speaker*2                                        |
| WIFI                 | WIFI 802.11(a/b/g/n/ac)<br>frequency 2.4G+5.8G dual-band WIFI Dual frequency WIFI        |
| Bluetooth            | Bluetooth 5.0 transmit distance: 10m                                                     |
| Ethernet Network     | 10Mbps/100Mbps/1000Mbps                                                                  |
| GPS                  | GPS、Beidou, Galileo、GLONASS                                                              |
| Battery              | 7.6V high voltage lithium battery 5000mAh                                                |
| RJ45                 | RJ45*1                                                                                   |
| Memory Card Slot     | Maximum support 256GB expansion*1                                                        |
| SIM Card Slot        | Standard Micro SIM card slot*1                                                           |
| D89                  | RS232*1                                                                                  |
| POGO PIN             | 12Pin USB+charger*1                                                                      |
| USB Interface Type A | Type-A USB3.0*1                                                                          |
| USB Interface Type C | Type-C *1                                                                                |
| Headphone Jack       | 3.5mm Standard headphone jack*1                                                          |
| HDMI Interface       | Micro HDMI*1                                                                             |
| DC                   | 12V-4A (DC plug outer diameter 3.5mm inner diameter 1.35mm)                              |
| OS                   | Windows 10                                                                               |

\*Multiple configurations are available and customized development is also available

09

## Other

M06 Series

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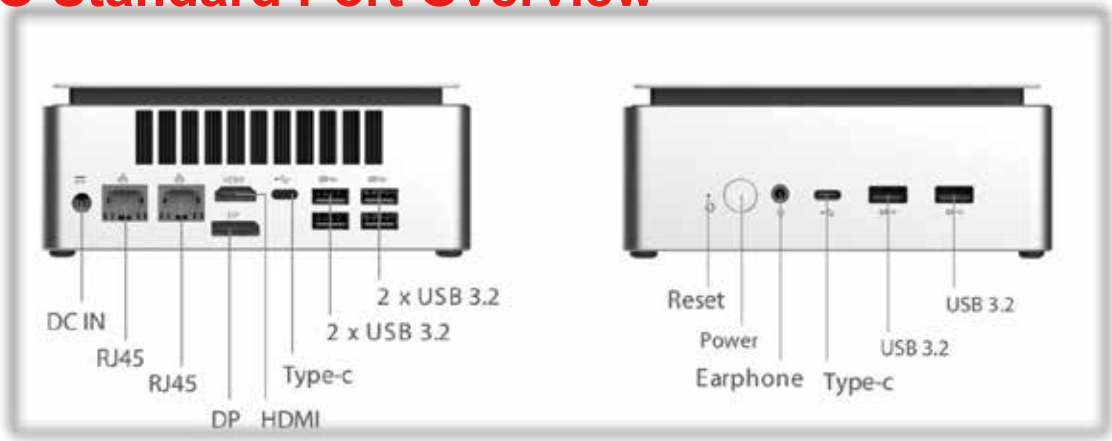
# M06 Series\_MO6PH-M1



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## ➤ I/O Standard Port Overview



| Name         | Specification                                                                   |
|--------------|---------------------------------------------------------------------------------|
| Product Form | MINIPC                                                                          |
| Dimensions   | 150*150*58(mm)                                                                  |
| Weight       | 773g                                                                            |
| Material     | Metal+plastic                                                                   |
| CPU          | AMD 8845HS FP7R2                                                                |
| GPU          | AMD Radeon TM 780M                                                              |
| Memory       | DDR5 SO-DIMM*2                                                                  |
| Storage      | SSD M.2 2800 PCIE4.0*2                                                          |
| WIFI         | WIFI 802.11ac/WIFI 802.11ax+BT5.2 (Optional)                                    |
| Front I/O    | USB3.2*1(Gen2)+USB2.0*1/TypeC*1 (data only)<br>/3.5mm jack*1/POWER BOTT         |
| Rear I/O     | USB3.2*4(Gen2)+USB2.0*1/TypeC<br>USB4.0*1/HDMI2.1+DP1.4*1/DC 5.5mm/RJ45(2.5G)*2 |
| Adapter      | DC5.5mm 20V/5A 100W                                                             |
| OS           | Windows 11                                                                      |

\*Multiple configurations are available and customized development is also available

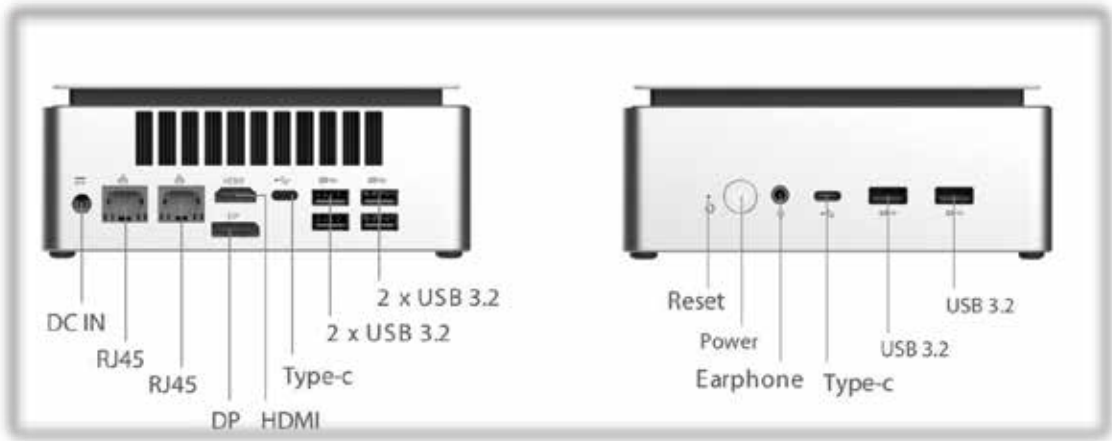
# M06 Series\_M06PH-M2



★ MP



## ➤ I/O Standard Port Overview



| Name         | Specification                                                                   |
|--------------|---------------------------------------------------------------------------------|
| Product Form | MINIPC                                                                          |
| Dimensions   | 149.8*149.8*59.5(mm)                                                            |
| Weight       | 880g                                                                            |
| Material     | Metal+plastic                                                                   |
| CPU          | AMD 8745HS FP7R2                                                                |
| GPU          | AMD Radeon TM 780M                                                              |
| Memory       | DDR5 SO-DIMM*2                                                                  |
| Storage      | SSD M.2 2800 PCIE4.0*2                                                          |
| WIFI         | WIFI 802.11ac/WIFI 802.11ax+BT5.2(Optional)                                     |
| Front I/O    | USB3.2*1(Gen2)+USB2.0*1/TypeC*1 (data only) /3.5mm jack*1/POWER BOTT            |
| Rear I/O     | USB3.2*4(Gen2)+USB2.0*1/TypeC<br>USB4.0*1/HDMI2.1+DP1.4*1/DC 5.5mm/RJ45(2.5G)*2 |
| Adapter      | DC5.5mm 20V/5A 100W                                                             |
| OS           | Windows 11                                                                      |

\*Multiple configurations are available and customized development is also available



# Thanks!

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