

Z Series Monitor/Panel PC



Introduction and Features

- ①Aluminium alloy frontal frame and rear cover;
- ②Pure flat screen design, frontal IP65 dust proof and waterproof;
- ③Fully enclosed appearance design for harsh industrial environments;
- ④Multiple configuration options available;
- ⑤Multiple installation options: Embedded/ VESA/ Desktop/ Wall-mount.

Optional Configuration

| Type           | monitor                                                   | Android panel PC                                            | X86 panel PC                                                                                    |
|----------------|-----------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| CPU            | /                                                         | RK3568/ RK3562<br>RK3576/ RK3588                            | J1900/N95<br>I3-I5-I7(4 <sup>th</sup> /7 <sup>th</sup> /10 <sup>th</sup> /12 <sup>th</sup> Gen) |
| RAM            | /                                                         | 2G/4G/8GB                                                   | 4G/ 8G/16G/ 32G                                                                                 |
| ROM            | /                                                         | 32G/64GB/support TF                                         | 64G/128G/256G/512G/1T/2T/4T                                                                     |
| OS             | Non                                                       | Pre-install Android 11<br>Optional: 12/ 13/ 14              | Pre-install: Win 10<br>Optional: Win7/8/11/Linux                                                |
| Interface      | VGA*1/HDMI*1/<br>DC12V/Audio/USB*1<br>(Touch screen only) | LAN*1/USB*2/HDMI*1<br>Audio /WiFi/BT/<br>TF slot/DC-12V/SIM | USB*4/COM*2/ LAN*1/DC-12V<br>HDMI*1/ Audio I/O                                                  |
| Extend         | DVI*1                                                     | COM RS232/<br>RS485/RS422                                   | WiFi/BT/ Speaker/ MIC/Dual LAN/<br>6USB/6COM/Widevoltage 9 -36V/<br>4G/5G/GPS                   |
| Available size | 7/8/10.1/10.4/12.1/13.3/15/15.6/17/19/21.5inches          |                                                             |                                                                                                 |
| Touch methods  | Non-touch/Five-wire resistive touch/Capacitive touch      |                                                             |                                                                                                 |

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Optional Size

| Z series size specification |                        |                |                 |                  |                 |
|-----------------------------|------------------------|----------------|-----------------|------------------|-----------------|
| Size (Inch)                 | Case dimension L*W(mm) | Thickness (mm) | Opening L*W(mm) | Screen size (mm) | Resolution (px) |
| 7                           | 214*148                | 54             | 191*125         | 156*88           | 1024*600        |
| 8                           | 231.2*190.7            | 40             | 207.2*166.7     | 163.2*122.7      | 1024*768        |
| 10.1                        | 275.9*194.6            | 52             | 265*183.5       | 217.9*136.6      | 1280*800        |
| 10.4                        | 275.1*222.3            | 52             | 263*210.3       | 213.1*160.3      | 1024*768        |
| 12.1                        | 309*248.6              | 52             | 297*236.6       | 247*186.6        | 1024*768        |
| 13.3                        | 352.2*223.7            | 51             | 340.2*211.7     | 297.2*165.7      | 1920*1080       |
| 15                          | 362*286                | 53             | 350*274         | 304*228          | 1024*768        |
| 15.6                        | 401.5*250.8            | 53             | 389.5*238.8     | 343.5*192.8      | 1366*768        |
| 17                          | 400.9*333.3            | 55             | 389*321.4       | 337.9*270.3      | 1280*1024       |
| 19                          | 439.3*364              | 55             | 427.3*352       | 377.3*302        | 1280*1024       |
| 21.5                        | 547*334                | 55             | 535*322         | 476.6*268.1      | 1920*1080       |

Interfaces Display

Monitor Interface



Android PC Interface



Windows PC Interface



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Z Series High-Performance Panel PC



Introduction and Features

- ①Aluminium alloy frontal frame and rear cover;
- ②Pure flat screen design, frontal IP65 dust proof and waterproof;
- ③Fully enclosed appearance design for harsh industrial environments;
- ④Support I3/I5/I7 6th-9th discrete CPU, support maximum 4 Intel LAN;
- ⑤Multiple installation options: Embedded/ VESA Desktop/ Wall-mount.

Optional Configuration

| type           | X86 panel PC                                                                    |
|----------------|---------------------------------------------------------------------------------|
| CPU            | I3/ I5/ I7 (6th-14th gen)<br>desktop CPU with fan                               |
| RAM            | 8G/16G/32G/<br>64G/128G                                                         |
| ROM            | 128G/256G/512G/<br>1T/2T/4T                                                     |
| OS             | Pre-install: Win10,<br>Optional: win 11/Linux                                   |
| Interface      | USB*2/ COM*2/ VGA*1/ HDMI*1/<br>LAN*2(4*LAN optionally Audio I/O                |
| Extend         | WiFi/ BT/ Speaker /MIC/ Quad LAN/<br>6USB/6COM/Wide voltage<br>9-36V/4G/ 5G/GPS |
| Available size | 15/17/19/21.5 inches                                                            |
| Touch methods  | Non-touch /Capacitive touch                                                     |

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Optional Size

| S series size specification |                        |                |                 |                  |                 |
|-----------------------------|------------------------|----------------|-----------------|------------------|-----------------|
| Size (Inch)                 | Case dimension L*W(mm) | Thickness (mm) | Opening L*W(mm) | Screen size (mm) | Resolution (px) |
| 15                          | 362*286                | 66             | 350*274         | 304.6*228.6      | 1024*768        |
| 17                          | 400.9*333.3            | 68             | 389*321.4       | 338.9*271.3      | 1280*1024       |
| 19                          | 439.3*364              | 68             | 427.3*352       | 377.3*302        | 1280*1024       |
| 21.5                        | 547*334                | 68             | 535*322         | 476.6*268.1      | 1920*1080       |

Interfaces Display



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## S Series Monitor/ Panel PC



### Introduction and Features

- ① Build-in installation desian. flat with the cabinet looks beautiful after embedded;
- ② Plastic front fame and metal rear cover, nice looks and durable;
- ③ Pure flat screen desian, frontal IP65 dust proof and waterproof;
- ④ Multiple configuration options available;
- ⑤ Multiple installation options: Embedded/ VESA/ Desktop/ Wall-mount.

### Optional Configuration

| Type           | monitor                                                   | Android panel PC                                       | X86 panel PC                                                                                    |
|----------------|-----------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| CPU            | /                                                         | RK3568/ RK3562<br>RK3576/ RK3588                       | J1900/N95<br>I3-I5-I7(4 <sup>th</sup> /7 <sup>th</sup> /10 <sup>th</sup> /12 <sup>th</sup> Gen) |
| RAM            | /                                                         | 2G/4G/8GB                                              | 4G/8G<br>16G/32G                                                                                |
| ROM            | /                                                         | 32G/64GB/<br>supportTF                                 | 64G/128G/256G/512G/1T/2T/4T                                                                     |
| OS             | Non                                                       | Pre-install Android 11<br>Optional: 12/ 13/ 14         | Pre-install: Win 10<br>Optional: Win7/8/11/Linux                                                |
| Interface      | VGA*1/HDMI*1/<br>DC12V/Audio/USB*1<br>(Touch screen only) | LAN*1/USB*2/HDMI*1<br>Audio/WIFI/BT/<br>TF slot/DC-12V | USB*4/COM*2/VGA*1/DC-12V<br>HDMI*1/LAN*1/Audio I/O                                              |
| Extend         | DVI*1                                                     | COM RS232/<br>RS485/RS422                              | WIFI/BT/ Speaker/ MIC/Dual LAN/<br>6USB/6COM/Wide voltage 9~36V/<br>4G/5G/GPS                   |
| Available size | 7/10.1/13.3/14/15/15.6/17/18.5/19/21.5/23.6/27/32inches   |                                                        |                                                                                                 |
| Touch methods  | Non-touch/ Capacitive touch                               |                                                        |                                                                                                 |

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### Optional Size

| S series size specification |                        |                |                 |                  |                 |
|-----------------------------|------------------------|----------------|-----------------|------------------|-----------------|
| Size (Inch)                 | Case dimension L*W(mm) | Thickness (mm) | Opening L*W(mm) | Screen size (mm) | Resolution (px) |
| 7                           | 187*120                | 40             | 182.6*115.6     | 156*88           | 1024*600        |
| 10.1                        | 263.5*170.1            | 50             | 258.1*170.1     | 221.1*139.9      | 1280*800        |
| 11.6                        | 300.2*189.1            | 39.5           | 291.8*181.3     | 257.2*145.4      | 1920*1080       |
| 13.3                        | 336.5*208.2            | 50             | 326.3*198       | 297.2*168.7      | 1920*1080       |
| 14                          | 360.5*225.1            | 38.9           | 349.4*214.7     | 309*174          | 1920*1080       |
| 15                          | 358*286.7              | 45             | 348.4*276.7     | 307*231.5        | 1024*768        |
| 15.6                        | 393.3*242.4            | 50             | 386.8*235.9     | 348.7*197        | 1920*1080       |
| 17                          | 384.5*317              | 45.6           | 379*311         | 341.7*269.5      | 1280*1024       |
| 17.3                        | 430*263.2              | 40             | 425.3*258.3     | 383*216          | 1920*1080       |
| 18.5                        | 455.1*280.5            | 50             | 449*274.4       | 411.7*232.9      | 1920*1080       |
| 19                          | 429.5*357              | 50             | 423*348         | 385.7*306.5      | 1280*1024       |
| 21.5                        | 533*319.9              | 50             | 527.2*314.4     | 476.6*268.1      | 1920*1080       |
| 23.6                        | 571.7*345.4            | 50             | 565*339         | 521*293          | 1920*1080       |
| 27                          | 656.7*398.1            | 51             | 652.5*393.9     | 597.2*336.2      | 1920*1080       |
| 32                          | 770.7*465.6            | 57             | 764.1*459       | 597.2*336.2      | 1920*1080       |

### Interfaces Display

#### Monitor Interface



#### Android PC Interface



#### Windows PC Interface



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## H Series Monitor/ Panel PC



### Introduction and Features

- ① Whole machine covered with metal cover, nice looks and durable;
- ② Pure flat screen design, frontal IP65 dust proof and waterproof;
- ③ Multiple configuration options available;
- ④ 16:9 screen ratio, 2K resolution better visual sense;
- ⑤ Multiple installation options: VESA/Desktop/Wall-mount.

### Optional Configuration

| Type           | Monitor                                                   | Android panel PC                                       | X86 panel PC                                                                                    |
|----------------|-----------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| CPU            | /                                                         | RK3568/ RK3562<br>RK3576/ RK3588                       | J1900/N95<br>I3-I5-I7(4 <sup>th</sup> /7 <sup>th</sup> /10 <sup>th</sup> /12 <sup>th</sup> Gen) |
| RAM            | /                                                         | 2G/4G/8GB                                              | 4G/8G<br>16G/32G                                                                                |
| ROM            | /                                                         | 32G/64GB/<br>supportTF                                 | 64G/128G/256G/512G/1T/2T/4T                                                                     |
| OS             | Non                                                       | Pre-install Android 11<br>Optional: 12/ 13/ 14         | Pre-install: Win 10<br>Optional: Win7/8/11/Linux                                                |
| Interface      | VGA*1/HDMI*1/<br>DC12V/Audio/USB*1<br>(Touch screen only) | LAN*1/USB*2/HDMI*1<br>Audio/WIFI/BT/<br>TF slot/DC-12V | USB*4/COM*2/VGA*1/DC-12V<br>HDMI*1/LAN*1/Audio I/O                                              |
| Extend         | DVI*1                                                     | COM RS232/<br>RS485/RS422                              | WIFI/BT/ Speaker/ MIC/Dual LAN/<br>6USB/6COM/Wide voltage 9~36V/<br>4G/5G/GPS                   |
| Available size | 15.6/18.5/21.5/23.6/27/32inches                           |                                                        |                                                                                                 |
| Touch methods  | Non-touch /Capacitive touch                               |                                                        |                                                                                                 |

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### Optional Size

| H series size specification |                        |                |                 |                  |                 |
|-----------------------------|------------------------|----------------|-----------------|------------------|-----------------|
| Size (Inch)                 | Case dimension L*W(mm) | Thickness (mm) | Opening L*W(mm) | Screen size (mm) | Resolution (px) |
| 15.6                        | 391*240                | 44             | 391*240         | 344.5*193.5      | 1920*1080       |
| 18.5                        | 464.6*287.6            | 48             | 464.6*287.6     | 411*228          | 1920*1080       |
| 21.5                        | 536.7*329.1            | 46.5           | 536.7*329.1     | 476.6*268.1      | 1920*1080       |
| 23.6                        | 564.8*337.6            | 47.4           | 564.8*337.6     | 520.2*293.2      | 1920*1080       |

### Interfaces Display

#### Monitor Interface



#### Android PC Interface



#### Windows PC Interface



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## G Series Panel PC



### Introduction and Features

- ① Embedded mounting design, looks beautiful after built-in installation;
- ② The machine adopts aluminium alloy shell and has a sturdy and beautiful appearance;
- ③ Pure flat GFF touch LCD screen design, high definition, non-airgap and frontal IP65 dust proof and waterproof;
- ④ Multiple configuration options available;
- ⑤ Multiple installation options: Embedded/VESA/Desktop/Wall-mount.

### Optional Configuration

| Type           | Monitor                                                    | Android panel PC                                        | X86 panel PC                                                                                    |
|----------------|------------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| CPU            | /                                                          | RK3568/ RK3562<br>RK3576/ RK3588                        | J1900/N95<br>i3-i5-i7(4 <sup>th</sup> /7 <sup>th</sup> /10 <sup>th</sup> /12 <sup>th</sup> Gen) |
| RAM            | /                                                          | 2G/4G/8GB                                               | 4G/8G<br>16G/32G                                                                                |
| ROM            | /                                                          | 32G/64GB/<br>supportTF                                  | 64G/128G/256G/<br>512G/1T/2T/4T                                                                 |
| OS             | Non                                                        | Pre-install Android 11<br>Optional: 12/ 13/ 14          | Pre-install: Win 10<br>Optional: Win7/8/11/Linux                                                |
| Interface      | VGA*1/HDMI*1/<br>DC-12V/Audio/USB*1<br>(Touch screen only) | LAN*1/USB*2/HDMI*1/<br>Audio WIFI/BT/<br>TF slot/DC-12V | USB*4/COM*2/VGA*1/<br>DC-12V/HDMI*1/LAN*1/<br>Audio I/O                                         |
| Extend         | DVI*1                                                      | COM/RS232/<br>RS485/RS422                               | WIFI/BT/ Speaker/ MIC/<br>Dual LAN/USB/COM/<br>Wide voltage 9-36V/<br>4G/5G/GPS                 |
| Available size | 12.1/13.3/15/15.6/17/18.5/21.5 inches                      |                                                         |                                                                                                 |
| Touch methods  | Non-touch/ Capacitive touch                                |                                                         |                                                                                                 |

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### Optional Size

| G series size specification |                        |                |                 |                  |                 |
|-----------------------------|------------------------|----------------|-----------------|------------------|-----------------|
| Size (inch)                 | Case dimension L*W(mm) | Thickness (mm) | Opening L*W(mm) | Screen size (mm) | Resolution (px) |
| 12.1                        | 298*237                | 48             | 290*229         | 246.2*184.8      | 1024*768        |
| 13.3                        | 345*218                | 48             | 337*210         | 294.3*165.7      | 1920*1080       |
| 15                          | 346*271                | 48             | 338*263         | 304.6*228.6      | 1024*768        |
| 15.6                        | 384*234                | 48             | 367*226         | 344.6*194        | 1920*1080       |
| 17                          | 377*311.5              | 48             | 369*303.5       | 338.4*270.8      | 1280*1024       |
| 18.5                        | 454*276                | 48             | 446*268         | 410.3*230.9      | 1920*1080       |
| 21.5                        | 518*310                | 48             | 510*302         | 476.6*268.3      | 1920*1080       |

### Interfaces Display

#### Monitor Interface



#### Android PC Interface



#### Windows PC Interface



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## L Series Panel PC



### Introduction and Features

- ① Embedded mounting design, looks beautiful after built-in installation;
- ② The machine adopts a metal shell and has a sturdy and beautiful appearance;
- ③ Pure flat screen design, frontal IP65 dust proof and waterproof;
- ④ Many option modules, including IC/ ID magnetic card recognition/face recognition/ QR code/ Bar code recognition, meet various application needs;
- ⑤ Multiple configuration options available;
- ⑥ Multiple installation options: Embedded/ VESA/ Desktop/ Wall-mount.

### Optional Configuration

| type           | X86 panel PC                                                                                    | Android panel PC                                        |
|----------------|-------------------------------------------------------------------------------------------------|---------------------------------------------------------|
| CPU            | J1900/N95<br>i3-i5-i7(4 <sup>th</sup> /7 <sup>th</sup> /10 <sup>th</sup> /12 <sup>th</sup> Gen) | RK3568/ RK3562<br>RK3576/ RK3588                        |
| RAM            | 4G/8G/16G/32G                                                                                   | 2G/4G/8GB                                               |
| ROM            | 64G/128G/256G/512G/1T/2T/4T                                                                     | 32G/64GB/128GB<br>supportTF                             |
| OS             | Pre-install: Win10<br>Optional: Win7/ Win11/ Linux                                              | Preinstall Android11<br>Optional: 12/13/14              |
| Interface      | USB*4/COM*2/VGA*1/DC-12V<br>HDMI*1/LAN*1/Audio I/O                                              | LAN*1/USB*2/HDMI*1/<br>Audio WIFI/BT/<br>TF slot/DC-12V |
| Extend         | WIFI/ BT/ Speaker/ MIC/ Dual LAN/<br>6USB/ 6COM/ Wide<br>voltage 9-36V/4G/5G/GPS                | COM/RS232/RS485/RS422                                   |
| Available size | 13.3/15/15.6inches                                                                              |                                                         |
| Touch methods  | Non-touch /Capacitive touch                                                                     |                                                         |

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### Optional Size

| L series size specification |                        |                |                 |                  |                 |
|-----------------------------|------------------------|----------------|-----------------|------------------|-----------------|
| Size (inch)                 | Case dimension L*W(mm) | Thickness (mm) | Opening L*W(mm) | Screen size (mm) | Resolution (px) |
| 13.3                        | 358*301.7              | 53             | 346*291.7       | 294.2*165.7      | 1920*1080       |
| 15                          | 367.8*358.9            | 53             | 355.8*348.9     | 304*228          | 1024*768        |
| 15.6                        | 405.5*331.8            | 54             | 393.4*319.8     | 343.6*193        | 1920*1080       |

More size contact supplier to custom

### Interfaces Display

#### Android PC Interface



#### Windows PC Interface



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## J Series Panel PC



### Introduction and Features

- ① Embedded mounting design, looks beautiful after built-in installation;
- ② The machine adopts aluminium alloy shell and has a sturdy and beautiful appearance;
- ③ Pure flat screen design, frontal IP65 dust proof and waterproof;
- ④ Frontal Power switch, reset button and USB port, more convenience to use;
- ⑤ Multiple configuration options available;
- ⑥ Multiple installation options: Embedded/ VESA/ Desktop/ Wall-mount.

### Optional Configuration

| type           | X86 panel PC                                                                                    | Android panel PC                                    |
|----------------|-------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| CPU            | J1900/N95<br>I3-I5-I7(4 <sup>th</sup> /7 <sup>th</sup> /10 <sup>th</sup> /12 <sup>th</sup> Gen) | RK3568/ RK3562<br>RK3576/ RK3588                    |
| RAM            | 4G/8G/16G/32G                                                                                   | 2G/4G/8GB                                           |
| ROM            | 64G/128G/256G/512G/1T/2T/4T                                                                     | 32G/64GB/128GB<br>supportTF                         |
| OS             | Pre-install: Win10<br>Optional: Win7/ Win11/ Linux                                              | Preinstall Android11<br>Optional: 12/13/14          |
| Interface      | USB*4/COM*2/ LAN*1/DC-12V<br>HDMI*1/ Audio I/O                                                  | LAN*1/USB*2/HDMI*1<br>/Audio/WIFI/BT/TF slot/DC-12V |
| Extend         | WIFI/BT/ Speaker/ MIC/ Dual LAN/<br>6USB/ 6COM/ Wide voltage<br>9-36V/4G/ 5G/GPS                | COMRS232/RS485/RS422                                |
| Available size | 10.1/10.4/12.1/13.3/15/15.6/17/21.5 inches                                                      |                                                     |
| Touch methods  | Non-touch /Capacitive touch                                                                     |                                                     |

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### Optional Size

| J series size specification |                        |                |                 |                  |                 |
|-----------------------------|------------------------|----------------|-----------------|------------------|-----------------|
| Size (inch)                 | Case dimension L*W(mm) | Thickness (mm) | Opening L*W(mm) | Screen size (mm) | Resolution (px) |
| 10.1                        | 278*215.2              | 56             | 264*201.2       | 218*136.6        | 1280*800        |
| 12.1                        | 311*269.2              | 56             | 297.2*255.2     | 247*186.6        | 1024*768        |
| 13.3                        | 354.2*242.95           | 58             | 340.2*230       | 294.2*165.7      | 1920*1080       |
| 15                          | 364*306.3              | 59             | 350*292.3       | 304*228          | 1024*768        |
| 15.6                        | 403.6*271.1            | 58             | 389.6*257.1     | 343.5*192.8      | 1920*1080       |
| 17                          | 402.9*353.6            | 59             | 389*339.6       | 338.9*270.4      | 1280*1024       |
| 21.5                        | 549*354.3              | 60             | 535*340.5       | 476.6*268.1      | 1920*1080       |

### Interfaces Display

#### Android PC Interface



#### Windows PC Interface



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## N Series Panel PC



### Introduction and Features

- ① Optional rear cover for Fan or Fanless design;
- ② The machine adopts aluminum alloy material shell, sturdy and attractive in appearance;
- ③ Pure flat touch LCD screen design, meet frontal IP65 dust proof and waterproof;
- ④ Multiple configuration options available;
- ⑤ Multiple installation options: VESA/ Desktop/ Wall-mount/Cantilever.

### Optional Configuration

| Type           | Monitor                                                   | Android panel PC                                       | X86 panel PC                                                                                    |
|----------------|-----------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| CPU            | /                                                         | RK3568/ RK3562<br>RK3576/ RK3588                       | J1900/N95<br>I3-I5-I7(4 <sup>th</sup> /7 <sup>th</sup> /10 <sup>th</sup> /12 <sup>th</sup> Gen) |
| RAM            | /                                                         | 2G/4G/8GB                                              | 4G/8G<br>16G/32G                                                                                |
| ROM            | /                                                         | 32G/64GB/128GB<br>supportTF                            | 64G/128G/256G/512G/1T/2T/4T                                                                     |
| OS             | Non                                                       | Pre-install Android 11<br>Optional: 12/ 13/ 14         | Pre-install: Win 10<br>Optional: Win7/8/11/Linux                                                |
| Interface      | VGA*1/HDMI*1/<br>DC12V/Audio/USB*1<br>(Touch screen only) | LAN*1/USB*2/HDMI*1<br>Audio WIFI/BT/<br>TF slot/DC-12V | USB*4/COM*2/VGA*1/DC-12V<br>HDMI*1/LAN*1/Audio I/O                                              |
| Extend         | DVI*1                                                     | COM RS232/<br>RS485/RS422                              | WIFI/BT/ Speaker/ MIC/Dual LAN/<br>6USB/6COM/Wide voltage 9-36V/<br>4G/5G/GPS                   |
| Available size | 13.3/15.6/21.5 inches                                     |                                                        |                                                                                                 |
| Touch methods  | Non-touch /Capacitive touch                               |                                                        |                                                                                                 |

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### Optional Size

| N series size specification |                        |                |                   |                  |                 |
|-----------------------------|------------------------|----------------|-------------------|------------------|-----------------|
| Size (inch)                 | Case dimension L*W(mm) | Thickness (mm) | Opening L*W(mm)   | Screen size (mm) | Resolution (px) |
| 13.3                        | 334.2*223.7            | 50.8           | 75*75/<br>100*100 | 294.2*165.7      | 1920*1080       |
| 15.6                        | 382.1*258              | 50.8           | 75*75/<br>100*100 | 344.8*194.5      | 1920*1080       |
| 21.5                        | 529*334                | 54.8           | 75*75/<br>100*100 | 476.6*268.1      | 1920*1080       |

### Interfaces Display

#### Monitor Interface



#### Android PC Interface



#### Windows PC Interface



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## P Series Panel PC



### Introduction and Features

- ① New narrow front frame design, looks more fashion;
- ② The machine adopts aluminum alloy material shell, sturdy and attractive in appearance;
- ③ Pure flat touch LCD screen design, meet frontal IP65 dust proof and waterproof;
- ④ Multiple configuration options available;
- ⑤ Multiple installation options: Embedded/VESA/ Desktop/ Wall-mount/Cantilever.

### Optional Configuration

|                |                                                                                                 |
|----------------|-------------------------------------------------------------------------------------------------|
| Type           | X86 panel PC                                                                                    |
| CPU            | J1900/N95<br>I3-I5-I7(4 <sup>th</sup> /7 <sup>th</sup> /10 <sup>th</sup> /12 <sup>th</sup> Gen) |
| RAM            | 4G/ 8G/<br>16G/ 32G                                                                             |
| ROM            | 64G/128G/256G/<br>512G/1T12T/4T                                                                 |
| OS             | Pre-install: Win10,<br>Optional: win11/Linux                                                    |
| Interface      | USB*4/ COM*2/ HDMI*1/<br>LAN*2/DC-2V                                                            |
| Extend         | WiFi/ BT/ Speaker /MIC/ Quad LAN/<br>6USB/6COM/Wide voltage<br>9-36V/4G/ 5G/GPS                 |
| Available size | 10.4/15 inches                                                                                  |
| Touch methods  | Non-touch /Capacitive touch                                                                     |

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### Optional Size

| P series size specification |                        |                |                 |                  |                 |
|-----------------------------|------------------------|----------------|-----------------|------------------|-----------------|
| Size (Inch)                 | Case dimension L*W(mm) | Thickness (mm) | Opening L*W(mm) | Screen size (mm) | Resolution (px) |
| 10.4                        | 272*217                | 60.9           | 252.5*207       | 211.1*158.3      | 1024*768        |
| 15                          | 365*290                | 64.2           | 355*280         | 304.3*228.3      | 1024*768        |

### Interfaces Display

### Windows Interface



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## X Series Monitor/ Panel PC



### Introduction and Features

- ① Whole machine covered with plastic cover, light and portable;
- ② Pure flat screen design, frontal IP65 dust proof and waterproof;
- ③ Multiple configuration options available;
- ④ Multiple installation options: VESA /Desktop/ Wall-mount.

### Optional Configuration

|                |                                                           |                                                        |
|----------------|-----------------------------------------------------------|--------------------------------------------------------|
| type           | Monitor                                                   | Android panel PC                                       |
| CPU            | /                                                         | RK3568/ RK3562<br>RK3576/ RK3588                       |
| RAM            | /                                                         | 2G/4G/8GB                                              |
| ROM            | /                                                         | 32G/64GB/support TF                                    |
| OS             | Non                                                       | Pre-install Android 11<br>Optional: 12/ 13/ 14         |
| Interface      | VGA*1/HDMI*1/<br>DC12V/Audio/USB*1<br>(Touch screen only) | LAN*1/USB*2/HDMI*1<br>Audio WiFi/BT/<br>TF slot/DC-12V |
| Extend         | DVI*1                                                     | /                                                      |
| Available size | 10.1inches                                                |                                                        |
| Touch methods  | Non-touch /Capacitive touch                               |                                                        |

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### Optional Size

| S series size specification |                        |                |                 |                  |                 |
|-----------------------------|------------------------|----------------|-----------------|------------------|-----------------|
| Size (Inch)                 | Case dimension L*W(mm) | Thickness (mm) | Opening L*W(mm) | Screen size (mm) | Resolution (px) |
| 10.1                        | 257*176                | 39             | 75*75           | 218*137          | 1280*800        |

### Interfaces Display

### Monitor Interface



### Android PC Interface



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M Series Mini IPC



- Introduction and Features
- ① Portable mini IPC with fanless;
  - ② The machine adopts aluminium alloy shell with on-top cooling fin design, suitable for harsh environment;
  - ③ Support multi-LAN, multi-COM, multi-USB, meet various application needs;
  - ④ Multiple configuration options available;
  - ⑤ Multiple installation options: Desktop/ Wall-mount.

| Optional Configuration |                                                 |                           |                           |                                      |
|------------------------|-------------------------------------------------|---------------------------|---------------------------|--------------------------------------|
| type                   | M570                                            | M571                      | M574                      | M575                                 |
| OS                     | Pre-instal: Win10 64bit (Optional: Win11/Linux) |                           |                           |                                      |
| CPU                    | J1900<br>i3/ i5/ i7<br>(3rd-11th Gen)           | i3/ i5/ i7<br>11th Gen    | N2840/J1900/<br>J4125     | J6412<br>i3/ i5/ i7<br>(4th-5th Gen) |
| RAM                    | 4G/ 8G/16G/<br>32G/64G                          | 8G/16G/<br>32G/64G        | 4G/ 8G                    | 4G/ 8G/16G                           |
| ROM                    | 64G/128G/256G/<br>512G/1T SSD                   | 128G/256G/512G/<br>1T SSD | 64G/128G/256G/512G/1T SSD |                                      |
| RJ45<br>GbE LAN        | 2                                               | 5                         | 2                         | 2                                    |
| COM<br>RS232/485       | 6                                               | 4                         | 2                         | 2                                    |
| USB                    | 4                                               | 6                         | 6                         | 6                                    |
| AUDIO                  | MIC-in+LINE-out                                 | /                         | LINE-out                  |                                      |
| WIFI                   | 2.4GHz WIFI (5.0GHz WIFI option)                |                           |                           |                                      |
| Power input            | 12V DC                                          | 24V DC                    | 12V DC                    | 12V DC                               |

Optional Size

| M series size specification |                        |             |             |
|-----------------------------|------------------------|-------------|-------------|
| Models                      | Case dimension L*W(mm) | Height (mm) | Weight (kg) |
| ZPC570                      | 215*192                | 59.5        | 2.5         |
| ZPC571                      | 235*192                | 56.5        | 2.5         |
| ZPC574                      | 136*127                | 40          | 1           |
| ZPC575                      | 126.1*163.45           | 53          | 1           |

Interfaces Display

