



SPECIFICATION

IPPS-15" Narrow Bezel Series

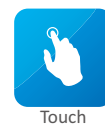
15" Front IP65 P-CAP Panel PC

IPPS-15" Narrow Bezel Series

15" Front IP65 P-CAP Panel PC



Waterproof

Touch
Screen

Fanless

- 15" LCD, 1024 x 768 pixel
- 10 points P-CAP touch screen
- Front IP 65
- True Flat Design
- Fanless design

Product Specification

| | | |
|-------------------------|---------------------------------------|------------------------|
| System color | Silver or dark grey | |
| Mechanical | Aluminum and Heavy-duty steel | |
| | IPPS-1502 | IPPS-1568 |
| Display | | |
| Display type | 15" XGA TFT LCD | |
| Display area (mm) | 304.1(H) x 228.1(V) mm | |
| Aspect ratio | 4:3 | |
| Resolution | 1024 x 768 pixel | |
| Luminance/Brightness | 350 cd/m ² | 1600 cd/m ² |
| Color | 16.2M | 16.7M |
| Color saturation (NTSC) | 60% | 69% |
| Pixel pitch (H/V) | 0.297mm x 0.297mm | |
| Contrast ratio | 700 : 1 (typ.) | 1000 : 1 (typ.) |
| Response time (Typical) | 8ms | 8ms |
| Viewing angle (H/V) | 170°/160° (typ.) | 160°/160° (typ.) |
| Backlight MTBF | 50,000 hrs (typ.) | 70,000 hrs (typ.) |
| Touch screen type | P-CAP 10 points touch screen | |
| LCD Power consumption | 10.9W | 14W |
| Environment | | |
| IP level | Front IP65 | |
| Operating temperature | 0°C ~ 50°C (-20°C optional) | |
| Storage temperature | -30°C ~ 80°C | |
| Relative humidity | 0% ~ 90% (non-condensing) | |
| Dimensions(w/o BOX PC) | 358.34mm(W) x 27.8mm(D) x 281.34mm(H) | |
| Weight(w/o BOX PC) | 3.5 kg | |

Optional

| | |
|---------------|--------------------------------------|
| Power cord | US/EUR/UK/JP |
| Power adapter | 90~264VAC.60W ADAPTER (VL22002000AH) |

Mix and Match with

B Type



C Type



D Type

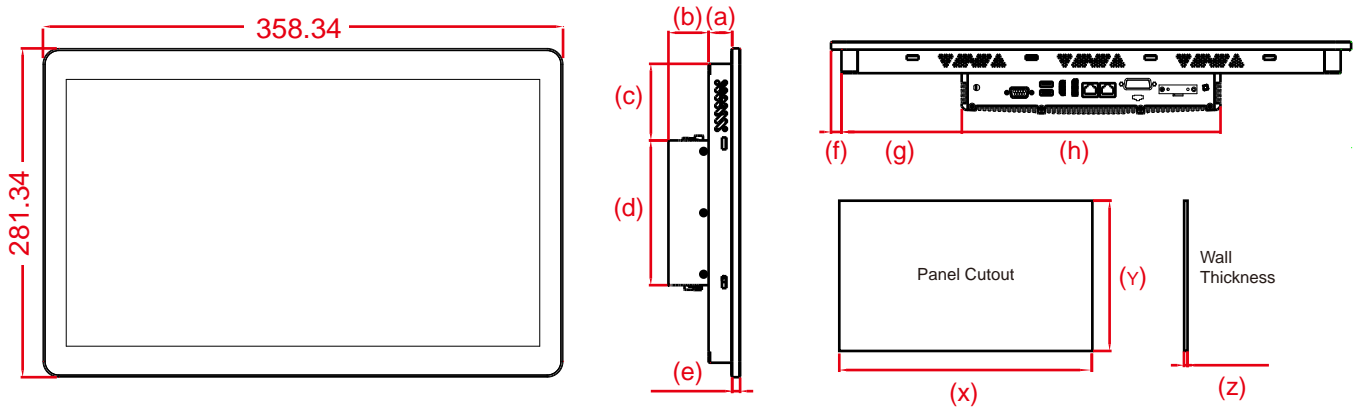


E Type





Dimensions



| | Dimensions (mm) | | | | | | | | Cut Size (mm) | | | |
|--------|-----------------|------|------|-------|-----|------|------|-----|---------------|-----|----------|----------|
| | (a) | (b) | (c) | (d) | (e) | (f) | (g) | (h) | (X) | (Y) | (Z Min.) | (Z Max.) |
| B Type | 31.8 | 35 | 74.1 | 117.7 | 6 | 18.1 | 89.4 | 169 | 348.7 | 270 | 1 | 3 |
| C Type | 31.8 | 49.8 | 72.9 | 123.2 | 6 | 18.1 | 84.9 | 178 | | | | |
| D Type | 31.8 | 44.5 | 62.5 | 146 | 6 | 18.1 | 43.4 | 261 | | | | |
| E Type | 31.8 | 63.9 | 60.1 | 146 | 6 | 18.1 | 43.9 | 260 | | | | |

Ordering Information

| IBOX Type | System Type | Panel Type | Form Platform | Chassis Type Touch Type | *CPU ID | Accessory serial number |
|-----------|-------------|-----------------|--------------------------------|-------------------------|--------------------------|-------------------------|
| B Type | : IPPS | - 1502 / 1568 - | BYT1 - BSW1 APL7 SKL2 | BPNO - | 1~3 1~4 1~5 1~4 | 000 |
| C Type | : IPPS | - 1502 / 1568 - | BYT1 - BSW1 APL7 SKL2 | CPNO - | 1~3 1~4 1~5 1~4 | 000 |
| D Type | : IPPS | - 1502 / 1568 - | BYT1 - BSW1 APL7 SKL2 | DPNO - | 1~3 1~4 1~5 1~4 | 000 |
| E Type | : IPPS | - 1502 / 1568 - | SKL2 - HSW1 | EPNO - | 1~3 1~2 | 000 |

B Type : IPPS-1502-BYT1-BPNO-1000
 ↑
 Modular Panel PC
 Mix and Match Yourself
 ↓
 E Type : IPPS-1568-HSW2-EPNO-2000

| *CPU ID | BYT1 | BSW1 | SKL2 | HSW1 | APL7 |
|---------|-------|-------|---------|----------|-------|
| 1 | E3825 | N3010 | 3955 | i3-4102E | E3930 |
| 2 | E3845 | N3060 | i3-6100 | i5-4402E | E3940 |
| 3 | J1900 | N3160 | i5-6300 | | E3950 |
| 4 | | N3710 | i7-6600 | | N3350 |
| 5 | | | | | N4200 |

Need any additional information?

If you need any assistance with pricing information, technical support or require any additional information our team would be more than happy to assist.



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*E & OE. Specifications may be subject to change without prior notice

More information can be found at:

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