



## IPM-15W0

15.6" Full Flat Stainless steel Full IP66 PCAP Touch DOE Monitor

- 15.6" WXGA Full Flat front Front Panel With PCAP touch
- Display over Ethernet power by Aspeed AST1510
- Stainless steel chassis with Full IP66 rating
- Waterproof RJ45(DOE)connector
- Waterproof DV in connector (optional)
- Waterproof USB port connector (optional)
- Waterproof HDMI out connector (optional)

### + Spec

| System                     |                                                                                      |
|----------------------------|--------------------------------------------------------------------------------------|
| Processor                  | Aspeed AST1510                                                                       |
| System Memory              | on board 1GB DDR2 memory                                                             |
| I/O                        |                                                                                      |
| USB                        | 2 x waterproof USB 2.0 connector (optional)                                          |
| HDMI                       | 1 x waterproof HDMI out (optional)                                                   |
| Audio                      |                                                                                      |
| Speaker Output             | 2 x 2W                                                                               |
| Ethernet                   |                                                                                      |
| Chipset                    | 1 x Realtek 8211                                                                     |
| Ethernet Interface         | 10/100/1000 Base- TX GbE compatible                                                  |
| Lan Port                   | 1 x Waterproof RJ45 connector support IEEE 802.at                                    |
| Mechanical & Environmental |                                                                                      |
| Operating Temp             | 0°C ~ 50°C (32°F~122°F)                                                              |
| Storage Temp               | -20°C ~ 60°C (-4°F~140°F)                                                            |
| Operating Humidity         | 10% to 95% @ 40°C, Non-condensing                                                    |
| Weight                     | 6Kgs                                                                                 |
| Mounting Kit               | VESA 100 x 100                                                                       |
| Vibration Test             | 1.5Grms, IEC 60068-2-64, Random, 5 ~ 500Hz, 30min/axis                               |
| Shock Test                 | 50Grms, IEC 60068-2-27, Half Sine, 11ms                                              |
| System Fan                 | Fanless                                                                              |
| Construction - Front       | Silver Stainless steel                                                               |
| Construction - Rear        | Silver Stainless steel                                                               |
| Dimensions                 | 209 x 460 x 43.1 mm                                                                  |
| Certifications             |                                                                                      |
| Certification Information  | CE, FCC Class B                                                                      |
| Ordering Information       |                                                                                      |
| Ordering Information       | IPM-15W0-151-B1R<br>15.6" Full Flat Stainless steel Full IP66 PCAP Touch DOE Monitor |
| Power Requirement          |                                                                                      |
| Power Connector            | Waterproof DC in connector (optional)                                                |
| Power Requirement          | +12~+26V                                                                             |
| Panel                      |                                                                                      |
| LCD Size                   | 15.6"                                                                                |
| Display Type               | WXGA                                                                                 |
| Resolution                 | 1366x768                                                                             |
| Pixel pitch                | 0.252mm (H) x 0.252mm (V)                                                            |
| Luminance                  | 300 cd/m2                                                                            |
| Contrast ratio             | 500                                                                                  |

|                                 |                                |
|---------------------------------|--------------------------------|
| <b>Viewing angle</b>            | 80 (U), 80 (D), 85 (L), 85 (R) |
| <b>Response time</b>            | 8ms                            |
| <b>Backlight</b>                | LED                            |
| <b>Touch Type</b>               | Projective Capacitive          |
| <b>Touch Light Transmission</b> | 88%                            |
| <b>Touch Controller</b>         | USB touch (EETI)               |

 [Ordering](#)

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