



ARC-1500

15" XGA Rugged PCAP Multi-Touch Monitor

- > 15" XGA LCD with Projective Capacitive Multi Touch
- > HDMI, Display Port, VGA input, Line in
- > Rugged Design for Vibration and Shock Protection
- > Fanless Operation -10 ~ 50°C
- > Default with +12V DC in Power Input
- > Front Panel IP65 Protection
- > Default with Panel Mounting Kits
- > Option for Bi-Direction WIFI-6 Interactive Module for USB Signal and Image

+ Spec

| Expansion | |
|----------------------------------|--|
| Expansion | Option for Bi-Direction WIFI-6 Interactive Module for USB Signal and Image |
| Panel | |
| LCD Size | 15",4:3 |
| Display Type | XGA |
| Resolution | 1024x768 |
| Pixel pitch | 0.297mm(H) x 0.297mm(V) |
| Luminance | 300 cd/m ² |
| Contrast ratio | 2000 |
| Viewing angle | 88 (U), 88 (D), 88 (L), 88 (R) |
| Response time | 16 ms |
| Backlight | LED |
| Touch Type | Projective Capacitive Multi-Touch up to 10 points |
| Touch Light Transmission | 89 % |
| I/O | |
| USB Port | USB Type B connector for touch function |
| HDMI | 1x HDMI 1.4a (HDCP 1.3) |
| Display Port | 1x Display Port 1.2 (HDCP 1.3) |
| VGA | 1x 15 PIN D-SUB VGA connector |
| Other | OSD key at rear cover |
| Audio | |
| Audio Interface | 1x Line in |
| Speaker Output | 2 x 5W |
| Certifications | |
| Certification Information | CE/ FCC Class A |
| Power Requirement | |
| Adapter | Input: 100 ~ 240Vac/ 50 ~ 60Hz Output: 60W Adapter (12V @ 5A Adapter) AC-DC Adapter |
| Mechanical & Environmental | |
| Operating Temperature | -10°C ~ 50°C (option for -20°C ~ 70°C) |
| Storage Temperature | -20°C ~ 70°C |
| Operating Humidity | 40°C @ 95% Relative Humidity, Non-condensing |
| Weight | 3.7 Kgs |
| Vibration Test | 1.5Grms, IEC 60068-2-64, Random, 5 ~ 500Hz, 1hr/axis |
| Shock Test | MIL-STD-810G, Method 516.6, Procedure I, functional shock=20G |
| IP Rating | Front Panel IP65 |
| Mounting Kit | Wall / Stand / VESA 75mm x 75mm, 100mm x 100mm Panel Mount with mounting kits |
| Dimensions(W x L x D) | 350 x 274.5 x 63.5 mm |
| Power Requirement | +12V DC in by DC Jack Optional +9~36V DC in by phoenix connector |
| System Fan | Fanless |
| Construction - Front | Die Casting with Cover lens |
| Construction - Rear | Metal |
| Software Support | |
| OS Information | Win 10, Linux |
| Ordering Information | |



