



HID-2100
21.5" Touchscreen Monitor

- > 10 points Multi-Touch
- > Frameless Design
- > DisplayPort, HDMI, and VGA inputs
- > Front IP-65 Protection
- > Integrated Speakers
- > Optional privacy screen
- > Mount with Flexibility

Spec

| -System Information- | |
|----------------------------------|---|
| Board | HID-2100 AD Board |
| MCU | RTD2525A |
| Panel | |
| LCD Size | 21.5" |
| Display Type | Full HD |
| Resolution | 1920 x 1080 |
| Pixel pitch | 0.24795 (H) x 0.24795 (V) |
| Luminance | 250 cd/m ² |
| Contrast ratio | 1000 |
| Viewing angle | 89(U), 89(D), 89(L), 89(R) |
| Response time | 22ms |
| Backlight | LED |
| Touch Type | Projective Capacitive |
| Touch Light Transmission | 86% |
| Touch Controller | USB touch (EETI EXC3188) |
| I/O | |
| USB Port | 2 x USB 2.0 |
| HDMI | 1 x HDMI |
| VGA | 1 x VGA |
| Other | 1 x DP 1 x Line in 1 x Line out |
| Audio | |
| Speaker Output | 2 x 2W |
| Certifications | |
| Certification Information | CE, FCC |
| Power Requirement | |
| DC Input | 19-24V |
| DC Input Connector | Lockable DC Jack |
| Adapter | 24V 120W Adapter |
| Mechanical & Environmental | |
| Operating Temperature | 0°C ~ 40°C (32°F ~ 104°F) |
| Storage Temperature | -10°C ~ 60°C (-14°F ~ 140°F) |
| Operating Humidity | 40°C @ 95% Relative Humidity, Non-condensing |
| Dimension (W x L x H) | 539.6 x 342.6 x 45.2 mm |
| Weight | 5.5 Kgs |
| Vibration Test | With SSD/mSATA : 1.5Grms, IEC 60068-2-64, Random, 5 ~ 500Hz, 30min/axis |
| Shock Test | With CF/SSD : 10Grms, IEC 60068-2-27, Half Sine, 11ms |
| IP Rating | Front IP65 |
| System Fan | Fanless |
| Construction - Front | White Plastic |
| Construction - Rear | White Plastic |
| Finishing | Anti-Microbial |
| Fanless | Yes |
| Color | White |
| Ordering Information | |

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| Ordering Information | HID-2100-252-A1R HID 21.5 Touch Monitor, 2USB/DP/HDMI/VGA, 24V Adapter Power Cord: EU E1702031000R US E1702031833R JP E170203183CR UK E170P060380R AU E1702031831R |
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