



AIO-1850

Industrial-grade and ruggedized, two-point touch screen monitor with built-in fully functioning Intel core i5 computer in a vibration-resistant metal case. Designed for ongoing 24/7 use, the AIO-1850 provides optimal performance in a space-saving and efficient design.

Benefits

- LED backlight: brighter picture using less power
- IPS TFT LCD panel with ultra-wide viewing angle
- 3D adaptive comb filter for better picture quality
- Intel® Core i5 dual-core processor
- Multi-directional heat-releasing structure
- Built-in WiFi (802.11 b/g/n)
- Ultra-slim metal case design: beautiful, durable and rugged
- Includes (removable) rack-mount
- 3-year Warranty

Specifications

Mount	Wall: VESA 100 x 100mm; Removable Rack Mount: 7RU
HD Compatible	Yes, supports 1080p
Anti Glare Coating	Yes
Case	Durable Black Steel and Aluminum
Native Aspect Ratio	16:9
Resolution	1366(H) x 768(V)
Brightness Rating	450 cd/m²
Contrast Ratio	1000:1
Back Light	LED
Dot Pitch	0.264(H) x 0.264(V) mm
Audio Power / Speakers	2 Speakers x 5 Watts
Viewing Angle (L/R/T/B)	89/89/89/89 degrees
Digital Signal Processor	3D Comb Filter
Operating Temp	-4 ~ 140°F / -20 ~ 60°C
Computer	Intel Core i5 (2.32GHz dual-core)
Operating System	Microsoft Windows Professional; supports Linux OS
Graphics	Intel HD Graphics 4000
Memory	8GB DDR3
Storage	128GB SSD
Networking	Ethernet (RJ45); Wi-Fi, 802.11 b/g/n
Touchscreen	2-point, 5-wire resistive
Power Requirements	12 VDC; 5A
VGA	x1 15-pin D-sub Output
HDMI	x1 Output
LAN	x1 RJ-45 Network Port Input
RS-232	x1 9-pin Input / Output
USB	x2 USB 2.0 Inputs; x2 USB 3.0 Inputs
Audio	x1 3.5mm MIC Input; x1 3.5mm Output
Power	x1 2.1mm DC Input; x1 2-pin Screw Input
Dimensions	17" x 10.5" x 2.6" / 444.5 x 266.7 x 66mm
Weight	Net: 9.85 lbs / 4.47 kg; Gross: 13.5 lbs / 6.12 kg

Specifications subject to change.