AX69150/AX69158

1U 15" LCD Rackmount Monitor/Keyboard Drawer
with Optional 8-port KVM

Features

- Industrial level input device for space-critical environments
- 15" TFT LCD display supports XGA (1024 x 768) resolution
- Compact design, only 492 mm depth
- LED display for status indicating grade
- Integrated keyboard/touchpad
- OSD (On Screen Display) function for LCD display
- Built-in power supply
- Knob lock and slide rail lock
- Tempered glass to protect LCD panel

Specifications

Housing	Meets EIA RS-310C standard 1U 19" (482.6 mm) rackmount, black color or RAL 7035	Integrated Mousepad	PS/2, high-quality touchpad with mouse buttons Interface: DB25 system port
Construction	SECC	MTBF	30,000hrs
LCD	15" TFT LCD panel display with built-in power saving and back light protection functions	Power Supply	90 ~ 264 V_{AC}, 47 ~ 63 Hz AC PSU auto-switching
Display Size	15" (381 mm) diagonal	Power Consumption	26.25W
Pixel Pitch (H x V)	0.297 x 0.297 mm	Viewing Area (W x H)	11.98" x 8.99" (304.1 x 228.1 mm)
Maximum Resolution	XGA (1024 x 768)	Dimensions	440 mm (17.34") (W) x 44 mm (1.73") (H) x 492 mm (19.38") (D)
Contrast Ratio	500:1 (typical)		
Brightness	250 nits	Weight (net weight)	24.2 lb (11 kg)
Response Time	Tr: 10 ms; Tf: 30ms	Operating Environment	Temperature: 0° to 45°C (32°F to 113°F) Humidity: 20 to 90% @ 40°C (104°F), non-condensing Altitude: 10,000-feet (3048-meters) Shock: 10 g, 11 ms duration, half sine/six axis Vibration: 10 to 58 Hz, ±0.075 mm; 58 to 500 Hz, 1 g
Scanning Frequencies	Vsync: 58 ~ 75 Hz Hsync: 46.8 ~ 60.2 kHz		
Display Colors	16.77 million		
LCD panel protection	Anti-glare glass with hard coating to protect LCD panel (2 x 249 x 333 mm)		
Viewing Angle	Horizontal: 60/60 degrees from center Vertical: 45/55 degrees from center	Non-Operating Environment	Temperature: -40° to 70°C (-13°F to 158°F) Humidity: 5 to 95% @ 40°C (104°F), non-condensing Altitude: 50,000-feet (15,240-meter) Shock: 15 g, 11 ms duration, half sine/six axis Vibration: 10 to 58 Hz, ±0.15 mm; 58 to 500 Hz, 2 g
Signal Connector	15-pin mini D-sub		
Monitor Control Type	Digital microprocessor OSD control		
Screen Adjustment	Menu, auto adjustment, brightness, contrast, phase, H/V		
Controls	position pitch, zoom, color, language and OSD position		
Plug & Play	DDC1/2 B		
Keyboard	PS/2, 88-key plus numeric keypad		

Ordering Information

Standard	
AX69150	1U 15" TFT monitor/keyboard drawer with notebook keyboard and touchpad
AX69158	1U 15" TFT monitor/keyboard drawer with 8-port KVM, notebook keyboard and touchpad
KVM Cable Option	
59069178000E	1-port KVM cable

Packing List

- 1U monitor/keyboard drawer
- Two sets of L-brackets for rear mount (screws included)
- AC power cord
- Utility CD
- One set KVM cable only

Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

US

sales@assured-systems.com

Sales: +1 347 719 4508
Support: +1 347 719 4508

1309 Coffeen Ave
Ste 1200
Sheridan
WY 82801
USA

EMEA

sales@assured-systems.com

Sales: +44 (0)1785 879 050
Support: +44 (0)1785 879 050

Unit A5 Douglas Park
Stone Business Park
Stone
ST15 0YJ
United Kingdom

VAT Number: 120 9546 28
Business Registration Number: 07699660