

AX69150/AX69158

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

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Industrial & Embedded Computers



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
Construction	SPCC with Ni-coating
LCD	15" TFT LCD panel display with built-in power saving and back light protection functions
Display Size	15" (381 mm) diagonal
Pixel Pitch (H x V)	0.297 x 0.297 mm
Maximum Resolution	XGA (1024 x 768)
Contrast Ratio	500:1 (typical)
Brightness	250 nits
Response Time	Tr: 10 ms; Tf: 30ms
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
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

Integrated Mousepad	PS/2, high-quality touchpad with mouse buttons Interface: DB25 system port
MTBF	30,000hrs
Power Supply	90 - 264 Vac, 47 - 63 Hz AC PSU auto-switching
Power Consumption	26.25W
Viewing Area (W x H)	11.98" x 8.99" (304.1 x 228.1 mm)
Dimensions	440 mm (17.34") (W) x 44 mm (1.73") (H) x 492 mm (19.38") (D)
Weight (net weight)	24.2 lb (11 kg)
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
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

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

Embedded Systems

Embedded Field Controllers

Embedded MicroBoxes

Industrial Barebone Systems

Industrial Chassis

Industrial Workstations

Backplanes

Power Supplies

Peripherals & Accessories