

AX69150/AX69158

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

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Industrial PCs



Features

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

Industrial Motherboard

PICMG Single Board Computers

Backplanes

Industrial Computer Barebones

Power Supplies

Rackmount Peripherals & Accessories

Specifications

Housing	Meets EIA RS-310C standard 1U 19" (482.6mm) 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" (381mm) diagonal
Pixel Pitch (H x V)	0.297 x 0.297mm
Maximum Resolution	XGA (1024 x 768)
Contrast Ratio	500:1 (typical)
Brightness	250 nit
Response Time	Tr: 10ms; Tf: 30ms
Scanning Frequencies	Vsync: 58 ~ 75Hz Hsync: 46.8 ~ 60.2kHz
Display Colors	16.77 million
LCD panel protection	Anti-glare glass with hard coating to protect LCD panel (2 x 249 x 333mm)
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 position pitch, zoom, color, language and OSD position
Plug & Play	DDC1/2B
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	90~264V _{AC} , 47~63Hz AC PSU auto-switching Options: +24V _{DC} , +48V _{DC} & -48V _{DC}
Power Consumption	26.25W
Viewing Area (W x H)	11.98" x 8.99" (304.1 x 228.1mm)
Dimensions (W x H x D)	17.34" x 1.73" x 19.38" (440 x 44 x 492mm)
Weight (net weight)	24.2lb (11kg)
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: 10g, 11ms duration, half sine/six axis Vibration: 10 to 58Hz, ±0.075mm; 58 to 500Hz, 1g
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: 15g, 11ms duration, half sine/six axis Vibration: 10 to 58Hz, ±0.15mm; 58 to 500Hz, 2g

Ordering Information

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

Packing List

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