

DEFENSE

Aqeri

9119

19" LCD Monitor

Aqeri 9119 is a rugged 19" LCD monitor for use in harsh environments. Its versatile mounting options make it suitable for as well 19" rack as freestanding installations. The case is fully sealed for protection against dust and corrosive elements. A fully aluminum construction stands for low radiation. The rugged design gives protection against shocks and vibration. An internal heating and climate control system makes the unit usable in extremely low temperature environments.

Features:

- > 19" XGA 1280x1024 TFT LCD
- > Brightness 500cd/m²
- > Displays up to 16,7 million colors
- > Options for rack, wall or table mount



TECHNICAL SPECIFICATIONS

Display:	19"
Resolution:	1280x1024
Brightness:	500 cd/m ²
Colors:	16.7 Million
Viewing Angle:	Left/Right +/- 80°; Up/Down +/- 80°

I/O Interfaces

VGA:	x1
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CONNECTORS

VGA:	HD-DSUB
DC In:	MS3106F 10SL-3S

PHYSICAL CHARACTERISTICS

Dimensions:	400 x 440 x 120mm (WxHxD)
Weight:	12 kg
Color:	Green, other optional

ELECTRICAL SPECIFICATIONS

Power requirements:	28VDC (18-36VDC, safe start Min 21VDC, Max 33VDC)
Power consumption:	90W at 28VDC (excluding heaters)

ENVIRONMENTAL CHARACTERISTICS

Designed to fulfill	
(Other standards on request):	MIL-STD-461E MIL-STD-1275B MIL-STD-810G European CE
Temperature Operating:	-20° C to +55° C
Vibration Operating	
(depending on configuration):	10-500Hz 1,04g rms
Shock Operating	
(depending on configuration):	15g, 11ms, ½ sine wave
Humidity:	5% to 95% non condensing
Altitude Operating:	3000m

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