

DEFENSE

Aqeri

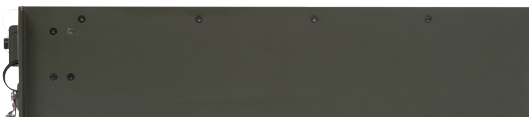
9315

2U Operators Terminal

Aqeri 9315 is a rugged rack mountable operators terminal for use in harsh environments. The unit includes a 15" LCD monitor, an 83 key keyboard and a pointing device. Occupying only 2 height units when folded into the rack, it is suitable for space critical applications. Both the monitor and the keyboard units are 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:

- > 15" XGA 1024x768 TFT LCD
- > Brightness 400cd/m²
- > Displays up to 16,7 million colors
- > 83-key keyboard with tactile keys
- > Integrated pointing device serial interface
- > Options for rack, wall or table mount



Aqeri 9315 folded



TECHNICAL SPECIFICATIONS

Display:	15"
Resolution:	1024x768
Brightness:	400 cd/m ²
Colors:	16.7 Million
Viewing Angle:	Left/Right +/- 80°; Up/Down +/- 80°

Keyboard:	Keyboard fitted with 83 keys, integral numeric keypad and Windows function keys. Tactile silicone pad over PVC covered membrane.
Keyboard layout	Swedish, Finnish, French, German, English (US and UK), Spanish, Russian, Italian and other layouts upon request
Pointing device:	Microsoft PS/2 compatible finger-actuated computer pointing module with two buttons

I/O Interfaces

VGA:	x1
Keyboard:	x1
Mouse:	x1

CONNECTORS

VGA:	HD-DSUB
Keyboard:	DIN-5
Mouse:	DSUB
DC In:	MS3106F 10SL-3S

PHYSICAL CHARACTERISTICS

Dimensions:	440 x 88 x 400mm (WxHxD)
Weight:	9 kg
Color:	Green, other optional

ELECTRICAL SPECIFICATIONS

Power requirements:	28VDC (18-36VDC, safe start Min 21VDC, Max 33VDC)
Power consumption:	40W 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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