



Aqeri 962480 is a rugged 19" Ciscobased switch for military applications. The switch has been specially designed to withstand harsh environments where operators place high demand on function and reliability.

It works reliably inspite of dust, dirt, vibrations, strong electromagnetic fields and great temperature variations. Further, the fully aluminum construction stands for low radiation and high noise immunity.



Features

- > Fully sealed aluminum 19" 2U chassis
- > Based on Cisco WS-2960-24TT-L switch board
- > 24 x 100 Mbit Mulimode in SC connectors
- > Integrated heating and climate control

Specifications

FUNCTIONAL SPECIFICATIONS

Switchboard :	Cisco WS-2960-24 TT-L
Ethernet :	24 x 100 Mbit Mulimode in SC connectors
Console port :	1 x DB-9 Female

PHYSICAL CHARACTERISTICS

Dimensions :	440 x 400 x 86mm (WxDxH)
Weight :	8 kg
Color :	Green, other optional

ELECTRICAL SPECIFICATIONS

Power requirements :	28VDC
Power consumption :	36W excluding heaters

Connectors :

Power :	Cannon 3Pin
Console :	DB-9
Ethernet :	Fiber SC

ENVIRONMENTAL CHARACTERISTICS

Designed to fulfil :

MIL-STD-461/462 C / D, MIL-STD-810, EN61000-4-2 lev 4, EN 61000- 4-3 lev 3, EN61000-4-4 lev 3, 3, EN 61000-4-5 lev 1, EN 61000-4-6 lev 2, EN 61000-4-8 lev 3, EN 55022 B, IEC 68-2-6, IEC 68-2-27, IEC68- 2-29, IEC 68-2-31, IEC 68-2-32, DEFSTD-61-5 part 6

EMI/RFI/EMC : According to

MIL-STD-461

Temperature :

Operating -20°C to +55°C

Humidity :

5% to 95% non condensing

Vibration :

Operating 1G 10-1000Hz

Shock :

Operating 10G, 11ms, ½ sine wave puls

Please contact us for more informations

Website:
www.industrial-computers.com

Email :
Sales@industrial-computers.com

Agence Ile-de-France
144, Avenue Paul Doumer
78360 Montesson - France
Téléphone : +33 (0) 130 095 950
Télécopie : +33 (0) 139 520 318

Industrial Computers France
80, route des Lucioles - B.P. 45
06901 Sophia Antipolis Cedex - F
Téléphone : +33 (0) 493 004 360
Télécopie : +33 (0) 493 004 369

Industrial Computers Ltd
Units 3 & 4, New Bury Park, Marsh Lane
Easthampnett, West Sussex, PO18 0JW - UK
Téléphone : +44 (0) 1243 380 780
Télécopie : +44 (0) 1243 538 035

