

Moxa NPort W2250A - wireless device server Wi-Fi



Not in stock

SKU	NP-W2250A
Product Description:	Moxa NPort W2250A - wireless device server Wi-Fi
Device Type:	Wireless device server
Form Factor:	External
RAM:	20 MB
Ports Qty:	2
Data Link Protocol:	Ethernet, Fast Ethernet, RS-232, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, RS-422, RS-485
OS Required:	SCO OpenServer, UnixWare 7, SCO Unix, FreeBSD, Microsoft Windows NT, UnixWare 2.1, HP-UX 11i, Microsoft Windows 98/ME/2000, Microsoft Windows XP Embedded, Linux 2.4.x, IBM AIX 5.x, SunSoft Solaris 10, Microsoft Windows Embedded CE 6.0, Linux 2.6.x, Microsoft Windows Vista (32/64 bits), Microsoft Windows 7 (32/64 bits), Microsoft Windows XP (32/64 bits), Microsoft Windows Server 2008 (32/64-bits), Microsoft Windows Server 2003 (32/64-bits), Oracle Solaris 10, Linux 3.x, QNX 4.25, QNX 6

General

Device Type:	Wireless device server
Width:	7.7 cm
Depth:	11.1 cm
Height:	2.6 cm
Weight:	177 g

Processor / Memory / Storage

RAM:	20 MB
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Networking

Form Factor:	External
Ports Qty:	2
Connectivity Technology:	Wireless, wired
Data Transfer Rate:	921.6 Kbps

Environmental Parameters

Min Operating Temperature:	0 °C
Max Operating Temperature:	55 °C
Humidity Range Operating:	5 - 95% (non-condensing)

Manufacturer Warranty

Service & Support:	Limited warranty - 5 years
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Software / System Requirements

Software Included:	Drivers & Utilities
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Networking

Data Link Protocol: Ethernet, Fast Ethernet, RS-232, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, RS-422, RS-485

Spread Spectrum Method: DSSS

Network / Transport Protocol: TCP/IP, UDP/IP, ICMP/IP, SMTP, DHCP, DNS

Remote Management Protocol: SNMP 1, Telnet, SNMP 3, SNMP 2c, HTTP, HTTPS, SSH

Max Range Open Space: 100 m

Status Indicators: Port status, power, signal strength, WLAN

Features: DHCP support, auto-uplink (auto MDI/MDI-X), SNTP support

Encryption Algorithm: MD5, 128-bit WEP, 64-bit WEP, TLS, PEAP, TTLS, TKIP, WPA, WPA2, WPA-PSK, AES-CCMP, WPA2-PSK, WPA-Enterprise, WPA2-Enterprise

Authentication Method: PAP, MS-CHAP, MS-CHAP v.2, Extensible Authentication Protocol (EAP)

Compliant Standards: IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11i

Aerial

Antenna: External detachable

Antenna Qty: 1

Software / System Requirements

OS Required: SCO OpenServer, UnixWare 7, SCO Unix, FreeBSD, Microsoft Windows NT, UnixWare 2.1, HP-UX 11i, Microsoft Windows 98/ME/2000, Microsoft Windows XP Embedded, Linux 2.4.x, IBM AIX 5.x, SunSoft Solaris 10, Microsoft Windows Embedded CE 6.0, Linux 2.6.x, Microsoft Windows Vista (32/64 bits), Microsoft Windows 7 (32/64 bits), Microsoft Windows XP (32/64 bits), Microsoft Windows Server 2008 (32/64-bits), Microsoft Windows Server 2003 (32/64-bits), Oracle Solaris 10, Linux 3.x, QNX 4.25, QNX 6

Power

Power Device: External power adapter

Miscellaneous

Cables Included: 1 x crossover cable

MTBF: 363,327 hours

Compliant Standards: VCCI, EN55022 Class A, FCC Part 15 C, UL 60950-1, EN 60950-1, FCC Part 15 E, ARIB STD-T66, ARIB STD-T33, FCC Part 15 B Class A, EN 300 328, EN 301 893

Expansion / Connectivity

Interfaces: 2 x RS-232/422/485 - DB-9 | 1 x 100Base-TX - RJ-45 | 1 x aerial