Network Management Card 4 (NMC 4) Feature List

Features	Firmware v3.9.3	Firmware v4.28.1	Firmware v6.31.3 / v6.33.3
Browser and mobile access	✓	✓	✓
EcoStruxure™ IT integration	✓	✓	✓
PowerChute™ Network Shutdown integration	✓	✓	✓
Event logging	✓	✓	✓
Fault and power event notification	✓	✓	✓
Configure events	✓	✓	✓
Modbus serial/TCP	✓	✓	✓
Syslog	✓	✓	✓
Enterprise management system compatible SNMPv1	✓	✓	✓
SNMPv3	✓	✓	✓
FTP server access support	✓	✓	✓
IPv4	✓	✓	✓
IPV6 Ready	✓	✓	✓
Domain Name System (DNS) configuration	✓	✓	✓
SSH/SFTP up to 4098-bit public/private key encryption	✓	✓	✓
Firewall configuration	✓	✓	✓
Password security	✓	✓	✓
4-tier user access (Administrator, Device-Only, Network-Only, Read-Only)	✓	✓	✓
Multi-user support	✓	✓	✓
SMTP authentication (e-mail)	✓	✓	✓
Network Time Protocol (NTP)	✓	✓	✓
Secure Boot	✓	✓	✓
Command Line Interface (CLI)	✓	✓	✓
Parallel UPS support		✓	✓
Modular battery support		✓	✓
Localized language support (Simplified Chinese, French, Russian, Spanish, German, Brazilian Portuguese, Italian, Japanese, Korean)		✓	✓
NMC firmware update			✓
Support added for AP9644 Network Management Card			✓
Temperature notifications and actions			✓
Optional humidity notifications and actions			✓
Local access to Web UI and CLI interfaces via micro-USB cable			✓

Notes

- **EcoStruxure IT:** Integrates with StruxureWare Data Center Expert v7.7.0 and higher/ EcoStruxure IT Expert (Gateway v1.5.3 and higher) / Mobile Insights.
- **PowerChute Network Shutdown:** Integrates with version 4.3.0 and higher. **NOTE:** Parallel UPS configurations in PowerChute are supported in v4.4.0 and higher.
- **Modbus Serial:** 2-wire and 4-wire configuration.
- **Enterprise management system compatible:** Make device information available to your preferred enterprise management system by forwarding SNMP traps (events) across SNMPv1 and SNMPv3.
- **Command Line Interface**: To access the CLI, use a remote connection (SSH over ports 22, 5000 - 32768) with a computer on the same network as the NMC, or using the micro-USB cable with internal IP (SSH over port 22).

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