

# Remote RMM-300 Expansion Unit



## General Description

The Westell RMM-300 is easily deployed as a peripheral to expand alarm connectivity or replace older peripherals at existing sites.

Supporting up to 40 dry contact inputs via standard Cat 5 cable connections, the RMM-300 is ideal for replacing alarm functionality on legacy radio or alarming systems and migrating to modern SNMP management. The RMM-300 supports dual DC power, comes with reversible and rotatable ears, and can be rack mounted or wall mounted on a backboard with its shallow form factor. Each RJ45 port connects to 4 alarms with a standard Cat 5 cable. Optional high-density RJ45 cables are available to support 32 points (8 x Cat 5) in lengths of 25' and 50' to facilitate rapid installation.

The RMM-300 can operate as a peripheral for all Westell remote units (RMX-4000, RMX-3200, RMM-1400, RMM-800, RMC-700, RMC-760, and DMX-1600), providing alarm and control interfaces to streamline the path to full site management.



## Ordering information

Remote RMM-300	Base RMM-300 unit
523-800832	25 FT 32 Pair, 8 RJ45 cable for alarm connectivity
523-800833	50 FT 32 Pair, 8 RJ45 cable for alarm connectivity
CABKIT-RMM9PK-25	8 ea. 25 ft. multi-colored (supports 32) w/open end, 1 ea. 25 ft.ETH
CABKIT-RMM9PK-4	8 ea. 4 ft. multi-colored (supports 32) w/open end, 1 ea. 25 ft. ETH

## Product Highlights

- High capacity alarm collection in a compact 1RU device
- Low profile (1.2" depth) allows for flexible placement in racks, in cabinets, or on a wall
- Dual Ethernet ports
- Managed completely and easily by the host Remote unit similar to Westell RMB peripheral units, with no separate configuration or addressing needed

## Environmental / Reliability / Maintenance / Compliance

- Extended temperature range of -40°C to 65°C (-40°F to -149°F)
- Humidity - 0% to 95% (non-condensing)
- MTBF 200,000 @ 25°C
- MTTR - 10 minutes
- FCC, UL

## RMM-300 Physical Specifications

Depth	1.2 in. (3.05 cm)
Height	1.75 in. (4.45 cm)
Width	17 in. (43.18 cm)
Weight	2.2 lbs.
Mounting	19 or 23 in. racks (1RU) or wall-mount
Power requirements	±20-60 VDC, <5W

