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Mercury6 High-Performance 4-Point RFID Reader



Product Code: R-UHF-M6
Weight: 0.00kg
Dimensions: 19.00cm x 17.80cm x 3.40cm

Price: $1,665.00

Ex Tax: $1,665.00

Short Description
The M6 offers a low-profile form factor, rugged service operating capabilities, and the industry's highest transmit power.

Description
Building on the ease of use, reliability and enterprise-grade performance ThingMagic products are known for, the M6 offers a low-profile form factor, rugged service operating capabilities and the industry's highest transmit power for a Power over Ethernet (PoE) capable reader. These features make the M6 well suited for enterprise, commercial and industrial environments where high performance in a wide range of operating conditions is required.

Features

- Small form factor – Dimensions of 3.4 cm (Height) x 19.0 cm (Length) x 17.8 cm (Width) allow for the integration of enterprise-grade RFID into low profile portals, read stations, displays and a variety of other indoor and outdoor structures and environments.
- Environmental rating – The M6 has an IP52 rating, providing dust ingress protection and water resistance for industrial, outdoor and rugged service requirements.
- Transmit power – The M6 operates at +5 to +31.5 dBm in both AC and PoE

powered options, delivering superior performance for a wide range of applications.

- Tag read performance – Configuration flexibility supports high sensitivity and high throughput operations. Superior receive sensitivity allows for a long read range (30 ft) and a RFID tag read rate of more than 750 tags/second using high-performance settings.
- Power over Ethernet – Power over Ethernet (PoE) support provides ease of installation and low total cost of ownership savings.
- Wi-Fi network connectivity – An integrated Wi-Fi network option provides low cost integration with existing enterprise Wi-Fi networks and Wi-Fi security standards.