


UHF RFID System V780 Series

3 in 1 UHF RFID System: Antenna, Amplifier & Controller

- Conforms to ISO/IEC 18000-63: 2013
- Long range and stable communications
- Reader/writer with integrated antenna
- Communications status visualized by LED indicators
- Ethernet (Modbus TCP, EtherNet/IP™) as a standard feature
- Simple and easy to use




 Refer to the *Safety Precautions and Precautions for Correct Use* in the User's Manual.


Ordering Information

Reader/Writer

Standard Reader/Writers

Appearance	Size (mm)	Network	Applicable countries *1	Model
	250 × 250 × 70	Modbus/TCP base (TCP/IP)	Japan	V780-HMD68-ETN-JP
			Korea	V780-HMD68-ETN-KR
			China	V780-HMD68-ETN-CN
			Taiwan	V780-HMD68-ETN-TW
			India	V780-HMD68-ETN-IN
			Malaysia	V780-HMD68-ETN-MY
			Singapore and Thailand	V780-HMD68-ETN-SG
			Under RE direct.	V780-HMD68-ETN-EU
			Russia	V780-HMD68-ETN-RU
			United States and Canada	V780-HMD68-ETN-US
		EtherNet/IP	Mexico	V780-HMD68-ETN-MX
			Japan	V780-HMD68-EIP-JP
			Korea	V780-HMD68-EIP-KR
			China	V780-HMD68-EIP-CN
			Taiwan	V780-HMD68-EIP-TW
			India	V780-HMD68-EIP-IN
			Malaysia	V780-HMD68-EIP-MY
			Singapore and Thailand	V780-HMD68-EIP-SG
			Under RE direct.	V780-HMD68-EIP-EU
			Russia	V780-HMD68-EIP-RU
United States and Canada	V780-HMD68-EIP-US			
Mexico	V780-HMD68-EIP-MX			

Slave Reader/Writers

Appearance	Size (mm)	Network	Applicable countries *1	Model
	250 × 250 × 70	— (For Multi-Reader/Writer function *2)	Japan	V780-HMD68-ETN-JP-S
			Korea	V780-HMD68-ETN-KR-S
			China	V780-HMD68-ETN-CN-S
			Taiwan	V780-HMD68-ETN-TW-S
			India	V780-HMD68-ETN-IN-S
			Malaysia	V780-HMD68-ETN-MY-S
			Singapore and Thailand	V780-HMD68-ETN-SG-S
			Under RE direct.	V780-HMD68-ETN-EU-S
			Russia	V780-HMD68-ETN-RU-S
			United States and Canada	V780-HMD68-ETN-US-S
			Mexico	V780-HMD68-ETN-MX-S

*1. Contact your Omron representative for details on products for other countries.

*2. Communicates via the master reader/writer (V780-HMD68-E□□-□□).