MANTRA
Innovation that counts

MERE POS
Q161

Innovative Contactless Payment Device with Dynamic QR SoundBox

Android	NFC	QR Code	Bluetooth	WIFI	4G

MERE POS

Safer and Faster Payment

Scan QR Code to Pay

Merepos Q161 is an innovative Contactless Payment Device with SoundBox features. This is a robust and compact payment and cloud speaker device ingeniously made to ease the contactless payment process. A loud and clear intimation about the completion of a payment transaction only adds to the convenience and confidence of the merchants & customers alike. Besides the additional feature of supporting PIN entry as well, this device can also be an effective message / marketing communication to merchants community being managed by the acquiring entity.

Features

- Contactless Payment
- QR Code Payments
- Real-time Broadcast
- 2.4 inch Color screen
- Volume Adjustable
- Indicator Lights

Smart Applications

Restaurant Scenic Spot Entrance Convenience Store Toll station Parking lot Supermarket

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Q161

Technical Specifications

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Processor	: 32 bit Dual-Core A5, 500MHz
Memory	: RAM: 16MB, FLASH: 8MB; Optional External Flash
Communication	: 4G Cat1 ,Optional : WIFI 2.4GHz
Card Slots	: 1 SIM
Main Display	: Dual line LED Screen : 7 digit screen (optional),C12
Merchant Display	: 2.4 inch colour screen, 320*240 , support Dynamic QR display 2.8 inch colour screen, 320*240 (optional)
Contactless Payment NFC	: 13.56 MHz, supports ISO14443 Type A & B standard, conform to EMV 3.0, QPBOC Standard
Location	: GPS/Glonass (Optional)
Secure Chip	: 96MHz, 68 KB RAM, attack proof
Algorithm	: SM2, SM3, SM4, SHA256, DES/3DES, RSA, etc
Keys	: 19 keys in total (including 12 numeric/alphabet keys, 6 function keys, 1 on/off key)
Peripheral Ports	: 1 Micro USB
Indicator Lights	: 4 NFC indicate light (Optional) 1 Power light, 1 Signal Light
Speaker	: 4Ω3W
Battery	: 2000mAh
Power Supply	: DC 5V/ 1A
Dimensions	: 111.5x117x155mm LxWxH
Weight	: 328 g

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