



Q161

Innovative Contactless Payment Device
with Dynamic **QR SoundBox**



Payment Soundbox



Android 7.0



Contactless



QR Code



Bluetooth



WIFI



4G

Q161 Smart Payment Terminal

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.



Technical Specifications

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

Features



Contactless
Payment



QR Code Payments



Real-time Broadcast



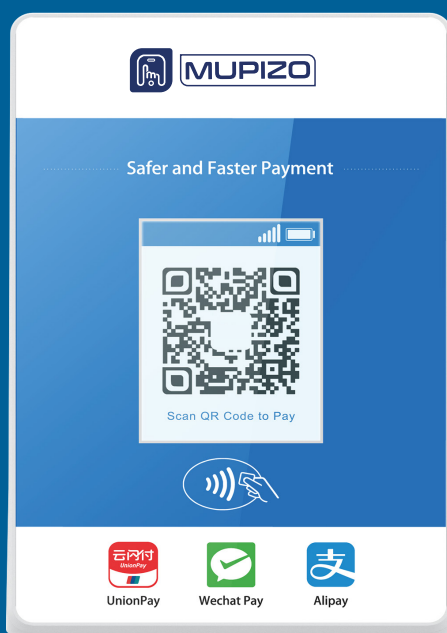
2.4 inch Color
screen



Volume Adjustable



Indicator Lights



Smart Applications



Restaurant



Scenic Spot
Entrance



Convenience
Store



Toll Station



Parking Lot



Supermarket

