



MS20

Intelligent Cloud Reader

Strong Scalability | Easy to Use | Ultra-fast Recognition HD Speaker Audio | Fast Payment



Payment Soundbox













MS20 Sound Box

Mupizo, an Indian technology company, has unveiled its innovative Payment Sound Box. With the Payment Sound Box, customers are immediately notified when their payment is accepted or declined, which can help reduce the time spent waiting in lines and increase overall customer satisfaction by bringing transparency.

By leveraging the power of QR code-based payment technology, the payment sound box has the potential to revolutionize the way businesses and customers interact during the payment process.





Specifications

СРИ	ARM® Dual-core Cortex-A5, 500MHz
SIM Card Slot	1x Micro Sim Card
Communication	2G (EGSM900/DCS1800), 4G (LTE-FDD:B1/B3/B5/B8 & LTE-TDD:B34/B38 /B39/B40/B41), Wi-Fi 2.4GHz (Optional)
Button	1x Power key, 1x Reset key, 2x Volume Up &, Down key, 1x Function Key
Power Supply	DC 5V/1A
Dimensions	Device Dimensions (L x W x H) : 112 x 100 x 73 mm
Battery Capacity	2000mAh Li-ion Rechargeable Battery
Compliant to Following Standard	Electrical Safety: BIS EMI / EMC Compliance: CE, WPC ESD protection Contact Discharge: +/- 8kV, Air Discharge: +/- 15kV Environmental, Health and Safety: RoHS
Memory	RAM: 16MB & FLASH: 24MB
Display	7 Segment LED Display (6 - Digit)
LED Indication	1x Battery status, 1x Network Connectivity
ОТА	DFOTA and Music file Update Over The Air
Speak	4 Ohm 3W (Adjustable Volume)
Peripheral Ports	1x Powered USB TYPE-C
Weight	Device Weight Approx : 0.28 Kg
Environmental	Operating Temperature: 0°C to +50°C Storage Temperature:-10°C to +70°C Humidity (Operating / Storage) : 5% - 95% RH, Non-condensing

Features



Integrated user friendly design



Over The Air (OTA) firmware updates for DFOTA & Music Files



Instant Sound Notification for payment transaction, Battery, Device and Network.



Loud 85db sound output for clear communication



LED indication for Network & Battery



Time Sync from NTP.

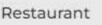


7-Segment display feature to show received amount (Optional)



Smart Applications







Scenic Spot Entrance



Convenience Store



Toll Station



Parking Lot



Supermarket







