

SMARTPAY SOUNDBOX

The SmartPay SoundBox is a compact digital payment notification device designed for merchants to receive instant voice confirmations for UPI / QR payments. Powered by a Quectel EC200U LTE Cat 1 bis module, the device provides reliable connectivity even in low-bandwidth environments. The integrated 2 × 5W high-volume speakers ensure clear payment announcements in noisy retail environments. Built on the Rapidise M2M Module, the system offers secure SIM-based communication, remote diagnostics, and reliable real-time payment notifications.



FEATURES



Reliable payment notifications



2 × 5W Speakers
(loud & clear audio)



Wi-Fi



QR Payment Compatible (UPI)



Plug-and-Play Deployment



SIM-based secure networking

Technical Specification

Port	USB Supported
Technology Supported	4G LTE, GSM 2G, 3G.
PCB Size	40 mm × 89 mm
Voltage Source	From USB Vcc Pin
Quectel Module	EC200U Cat1
Speaker	2 x 5W Speaker
Wi-Fi Module	Inbuilt Wi-Fi Module
Frequency Bands	EU FDD: B1/B3/B5/B7/B8/B20/B28 TDD: B38/B40/B41 GSM850/EGSM900/DCS1800/PCS1900 - GPS, GLONASS, Beidou, Galileo, QZSS (Optional)
Operating	Minus 20 to 60 degree celcius
Baud Rate (BPS)	Up to 921600
Communication Mode	UART
Speed Uplink	10 MBPS
Speed Downlink	5 MBPS
Simcard Provision	External, On board Nano Sim Card support