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# VB90

NFC SOUND BOX



- NFC payment support, facilitating versatile application scenarios.
- Dynamic and static QR display capabilities, delivering rich content experiences.
- Expanded code plate size (4R), offering diverse customization options.



MARKET



SNACKS



CONVENIENCE STORE



BEVERAGE



BAKERY

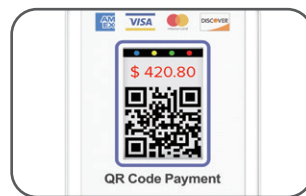
OS	RTOS	●
Processor	ARM Cortex-A5 high performance processor + secure processor	●
Memory	8MB RAM, 4MB FLASH, External 8MB FLASH	●
	16MB RAM, 8MB FLASH, External 8MB FLASH	Optional
Merchant Display	Display 8-digit amount, signal, power, time, and the number of receipts on the day	●
	8-digit digital screen with 4 contactless lights (only for static QR code version)	Optional
Customer Display	2.8-inch color LCD display, resolution of 240x 320, support displaying dynamic QR code	Optional
	3.5-inch color LCD display, resolution of 320x 480, support displaying dynamic QR code	Optional
Communication	4G	●
	2G	Optional
	Wi-Fi (802.11 b/g/n)	Optional
Contactless Card Reader	EMV Contactless L1, conforming to ISO 14443 Type A/B, Mifare	●
Audio	1 x loudspeaker, clear and bright sound; Support preset voice files	●
Keypad	10 x alphanumeric keys, 10x function keys, 1 x Power button	●
Peripheral Ports	1 x Type C port, 1 x SIM	●
Battery	Li-ion battery, 3.7V/2000mAh/7.4Wh	●
	Li-ion battery, 3.7V/2600mAh/9.62Wh	Optional
Power Supply	Input: 100~240V AC 50/60Hz	Optional
	Output: 5.0V DC, 1.0A	
Dimensions	171mm (L) *122mm (W) *115mm (H)	●
Weight	350g	●
	Operating temperature: 0°C~50°C (32°F~122°F)	●
	Storage temperature: -20°C~60°C (-4°F~140°F)	●
Environment	Relative humidity: 5%~95% (Non-condensing)	●
		●
Certifications	PCI PTS 6.x, EMV Contactless L1, PayPass, payWave, TQM, CE, RoHS, BIS, Rupay, NSICCS	●



NFC payment.



4R large code.



Dynamic Code screen.



One-click audit.

