

# GLOBALIS M90

## Smart POS

globalis  
international

### Key Features

- ✓ Powered by Android 13
- ✓ Superb resolution 1440 x 720
- ✓ High-speed processor
- ✓ Fast charging
- ✓ Accepting all payment methods



OS	os	Android 13
Application Processor		Cortex Quad-core A53, 2.0GHz
Crypto Processor		ARMv7-M security core, 144MHz
Memory		1GB RAM, 8GB FLASH 2GB RAM, 16GB FLASH (Optional) MicroSD card (up to 128GB)
Display		5.99-inch 1440 x 720 Capacitive multi-touch screen
Wireless Communication		4G / 3G / 2G Wi-Fi 2.4&5GHz, 802.11 a/b/g/n/ac Bluetooth 2.1 EDR/3.0 HS/4.2 LE/5.0 LE
Positioning		GPS/Glonass/Beidou (Optional)
Magnetic Card Reader		Triple track, bi-directional,
Smart Card Reader		EMV L1/L2, conforming to ISO 7816, 1.8V/3V, synchronous & asynchronous, T=0 & T=1
Contactless Card Reader		EMV Contactless L1, conforming to ISO 14443 Type A/B, Mifare, Felica
Camera		2 MP front camera, 5 MP autofocus rear camera with flashlight, support 1D/2D code payment (Optional) Professional Barcode Scanner (Optional)
Audio		1 x Speaker, 1 x Microphone (Optional)
Keypad		1 x power button, 1 x VOL+/VOL-, 1 x function key
Fingerprint		FAP20, FBI/STQC (Optional)
Peripheral Ports		2 x Type C port (1 for charging, 1 for charging&communication)
Card Slots		1 X PSAM (MINI) + 2 X SIM (MICRO + MINI)+ 1 X SD 2 X PSAM (MINI) + 1 x SIM (MICRO)+ 1 x SD (Optional)
Battery		7.6V/2500mAh/19Wh (Equal to 3.8V/5000mAh)
Power Supply		Input: 100-240V AC 50/60Hz, 0.5A Output: 5.0V DC, 2.0A
Docking Station		Charging base 1 x USB C (Only Charge) Multifunctional base 2 x USB A (USB HOST) 1 x USB C (Only Charge) 1 x RJ11 (RS232) 1 x RJ45 (LAN)
Certifications		EMV / PCI / Pure / Visa / Mastercard / American Express / Discover UnionPay / Rupay / CE / FCC / RoHS



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