4G POS Terminal Specification

KINGTOP

Specifications

Basic configuration	Product Model	**KT-S600**
	CPU	ARM Cortex-A53 @2.0GHz
	OS Version	Android™12.0
	RAM	2GB
	ROM	16GB
	2G/3G/4G Cellular	FDD-LTE:B1/B3/B5/B7/B8/B20/B26/B28 TDD-LTE:B38/B39/B40/B41 WCDMA:B1/B2/B5/B8 GSM/EDGE/GPRS：850/900/1800/1900
LCM	LCD	5.5 inch (IPS), TFT-LCD, 720*1280 IPS
	Contrast ratio	contrast > 600
	Brightness	400
	Touch Panel Material	G+G
Camera	Front	2mp FF
	Rear	5mp AF
	1D/2D scanning	Support
Chip carrier	SIM card	Support, 1x SIM Card
	eSIM	Support(optional)
Wireless data	Wi-Fi	2.4G&5GHz, WIFI5: LAN 802.11 ac/a/b/g/n
	Bluetooth	BT4.1 + BR/EDR + BLE
Connectivity	GNSS	Support GPS/GLONASS/AGPS
	NFC	Support 13.56MHz - ISO/IEC 18000-3、18092 - ISO/IEC 14443 A/B - ISO/IEC 15693 Mifare compliance
	Google GMS	Support
IO interface	USB interface	Support TYPE-C, 2.0USB, OTG
	Earphone interface	1 x round hole 2.0 headphone jack
Audio	Speaker	1 x chamber horn, rated power 1W, loudness above 95dB
	MIC	Support

Port	PSAM	2*PSAM cradle, 1.8V/3.3V/5.0V
	Flash pay	Support
	IC card	Support(CPU/SD card), DES/3DES/RSA
	Magnetic stripe card	Support three-track magnetic card, two-way card swiping
	Printer	High speed thermal printer, paper roll width 58mm, paper roll diameter 40mm Speed:120mm/s
	Extend SD	Support
Accessories	Adaptor PE+	DC 5V/2A, DC 5V/3A
	Cable	Type-C
	Printing paper	φ40*57mm
	Instructions	Support (including certificate of conformity and warranty card)
	Battery	7.6V/3100mAh
	Dimension	190 x 80 x 64.5mm
Environment	Working Temperature	0℃-50℃
	Storagy Temperature	-20℃-70℃
	Working Humidity	5%-95%