BlueCash-5000

CPU	Quad Core ARM Cortex-A53 - 2.0 Ghz Secure ARM Cortex M4 Security Microcontroller
Memory	2 GB RAM, 16 GB ROM, 128 GB Micro SD max extended storage
Operating System	Android 13
Main Camera	2 Megapixel camera
Buttons	On/Off button, 2 volume buttons, 10 numeric buttons, 5 function buttons
Display	4-inch multi-touch capacitive 320 x 480 px
Printing Mechanism	Direct line thermal printer
Printing Resolution	203 x 203 dpi (8 x 8 dpmm)
Printing Width	48 mm (384 dots)
Printing Speed	90 mm per second
Paper Width	58 mm
Max Roll Diameter	40 mm
Magnetic Card Reader	Triple track bi-directional
Smart Card Reader	ISO7816, EMV L1 certified
Contactless Reader	NFC-A, ISO 14443 Type A, NFC-B, ISO 14443 Type B, NFC-F, Felica, NFC-V, ISO 15693
Contactless Payments	VISA payWave, MasterCard PayPass, American Express, DPAS (Discover)
Connectors	2 x nano SIM card slots, SAM card slot, MicroSD card slot (max 128 GB), RS-232 contact pins, USB Type-C port
Wired Communication	USB (Host)
Bluetooth	BT version 5.0
Wireless	IEEE 802.11 a/b/g/n/ac, 2.4 GHz and 5 GHz
Cellular Module	2G/3G/4G
GNSS	GPS, A-GPS
LED Indication	Charging status
Audio Features	95 dB speaker, Electromagnetic buzzer, Microphone
Power Supply	USB Type-C multi-voltage power adapter DC 5 V through USB, DC 5 V through contact pins
Battery	Rechargeable Li-Po Battery, 7.4 V, 2600 mAh
Certificates	CE, FCC, RoHS, MasterCard TQM, PCI PTS 6.x SRED, EMV Level 1, EMV Level 2, EMV Level 1 Contactless

DATECS