DAKT-50

CPU	Quad Core ARM Cortex-A53 1.8 GHz Secure ARM Cortex M3
Memory	2 GB RAM, 16 GB Flash 2 GB RAM, 32 GB Flash (optional) 32 GB Micro SD max extended storage
Operating System	Android 13
Main Camera	2 Megapixel camera
Secondary Camera	0.3 Megapixel camera
Buttons	3 buttons
Display	5-inch color TFT IPS 720 x 1280 px
Magnetic Card Reader	Triple Track bi-directional
Smart Card Reader	Landing type
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 Contactless American Express ExpressPay Discover D-Pas China UnionPay J/Speedy (JCB) Interac (Canada)
Barcode Reader	Zebra 4710, Zebra 4750, Zebra 4770
Connectors	2 x USB Type-A port, USB Type-C port, RS-232, MDB, Executive, LAN, 2 x nano SIM, SAM card slot (optional), 3.5 mm TRRS port
OS Compatibility	Android, Windows
Wireless	IEEE 802.11 a/b/g/n/ac, 2.4 GHz and 5 GHz
Cellular Module	2G/3G/4G
Audio Features	1 Speaker, 2 W
Power Supply	12 - 48 V DC via MDB or RS-232, 19 - 30 V AC via Executive
Battery	Rechargeable Li-Po Battery, 3.7 V, 220 mAh, Coin Cell, 3 V, 600 mAh
Certificates	CE, FCC, PCI 6.x, TQM, Common.SECC UKCC, RoHs, IC, EMV L1, L2 Contact, EMV L1 Contactless, IP55, IK08
Dimension W x D x H	95 x 162 x 44 mm
Weight	425 g
Operational Temperature	-20 °C to 70 °C / 5 to 90% RH
Storage Temperature	-30 °C to 70 °C / 5 to 90% RH

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