

DESK 5000

Open your
desktop to
a world of
Business Apps



security



contactless



connectivity



POS
integration



apps capable



touchscreen



color display



backlit keys

DESK 5000



The Desk 5000 meets the most demanding use cases, turning the point of sale into a point of service capable of running interactive business apps on its large 3.5-inch touchscreen.

Technical specs

NAME			Desk 5000
Processor	Application & Crypto processor	Cortex A5	•
Memory	Internal	512 MB Flash, 512 MB RAM	•
OS		Telium Tetra OS	•
SAM		2 SAM	•
Card readers	Magstripe Smart card NFC / Contactless	ISO 1/2/3, 500K lifespan EMV Level 1, 500K lifespan EMV Level 1 compliant	• • •
Display	Colour	3.5" backlit, HVGA (480x320 pixels)	•
Touchscreen	Resistive	Finger & stylus (300K lifespan signature)	•
Keypad		16 hard top keys, raised Marking, backlit	•
Audio	Audio Jack Speaker Buzzer	Stereo Mono	• • •
Video	Video accelerator	H264 codec	•
Thermal Printer	Speed in l/s Paper roll cage	20 l/s 2 1/4" (58 mm) width x Ø 40 mm	•
Terminal connectivity	Wireless Wired	3G / WiFi Dial-up MODEM Ethernet 10/100 base T	• • •
Terminal connections	USB Power Supply Serial	1 USB Host 1 USB Slave Dedicated power Jack 1 RS232	• • • •
Power supply		32W	•
Terminal size		187 x 82 x 68 mm	•
Weight		340 g	•
Environment	Operating Temperature Storage Temperature Operating Humidity	32°F to 104°F (0°C to +40°C) -4°F to 131°F (-20°C to +55°C) 85% non-condensing at 104°F (+40°C)	• • •
Accessory		Magic Box Cable	•
Security		PCI PTS 4.x Online & Offline	•

