

SPECIFICATION SHEET

WESTINT 8006

PAYMENT TERMINAL IN A SMALL FORMAT DESIGNED FOR TOMORROW'S REQUIREMENTS

WestInt 8006 is a powerful package in a small format. The sharp color screen, combined with backlit buttons, give a whole new user experience. Despite its size, the terminal fulfils the highest security requirements and is ready for future contactless payment methods.

SPECIFICATIONS

PHYSICAL CHARACTERISTICS

Dimensions	164,4 ^L x 90 ^B x 47,3 ^H mm
Weight	350g (without packaging) 950g (with packaging)
Display	2,5" color TFT with 320x240 resolution
Touch	4-wire resistive
Keypad	Backlit keypad with 10 numeric keys and 5 function buttons.
Notification	Audio: beeper Visual: 4 status LED
Power	5V DC, 1A or 48V DC, 270mA (supplied via POE-adapter)

PERFORMANCE

CPU	32-bit RISC ARM 9 Processor (400 MHz)
Memory	128MB Flash (up to 1GB) 64MB SDRAM
OS	WinCE 6.0 Core

CARD READERS

Magnetic stripe	ISO 7811 compliant with 3 tracks ^(1, 2, 3)
Smart card	ISO7816-1/2/3 ^(18V, 3V, 5V) , Synchronous and asynchronous card protocol. EMV approved
Contactless	ISO18092 NFC, ISO14443 type A/B, MiFare
Supports the following* contactless applications	MasterCard PayPass, M/Chip, PayPass MagStripe, Visa pay-Wave MSD, VISA payWave, qVSDC, Discovery Zip, American Express ExpressPay
SAM	4x

COMMUNICATION

USB, RS232, Ethernet, POE^(through cable). The Interfaces vary depending on configuration

USER ENVIRONMENT

Operating temp.	0°C to 50°C
Storage temp.	-20°C to 60°C
Humidity	5% to 95% (non-condensing)

* Full hardware Support. Software may require adjustments case to case.

SECURITY

Algorithm	DES, 3DES, AES, RSA, FPE(AES FFX)
Key management	MK/SK, DUKPT
SSL	Yes
Other	Secure Code Update Architecture

CERTIFICATIONS

PCI PTS	3.x
EMV	4.2, L1 & L2
Global security	APCA, GBIC, CC

ACCESSORIES AND PERIPHERALS

WestInt 8006 can be fitted with a range of accessories, including SafeBase lockable terminal stand for secure installation, SmartBase Spacepole adapter and Cradle for desktop installations.

WARRANTY AND CONDITIONS

With reservation for West International's general terms and conditions, WestInt 8006 can be complemented with standard service solutions, including a swap warranty that will deliver a replacement unit directly to the store.



WESTPAY