

SPECIFICATION SHEET

WESTINT T103E

FAST AND ROBUST PAYMENT TERMINAL WITH MANY COMMUNICATION OPTIONS

With its built-in receipt printer, WestInt T103E is mainly developed for stand alone payment applications. This payment terminal is designed to offer a simple, flexible payment solution for any type of Point Of Sale. The payment terminal fulfils the highest security requirements and is ready for future contactless payment methods.

SPECIFICATIONS

PHYSICAL CHARACTERISTICS	
Dimensions	206 ^L x 90 ^B x 83 ^H mm
Weight	550g (without packaging) 1250g (with packaging)
Display	2,7" 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	12V DC, 2A, 24W (Maximum)
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 ^(1,8V,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/SIM	4x
PRINTER	
Speed	15-20 lines per second
Paper	58mm paper width with 48mm print width
COMMUNICATION	
Modem	1x (103/212, V.21, V.22, V.22bis, V.32bis, V.34, V.90)
Ethernet	1x 10/100 BaseT
USB	2x
RS232	1x, Cable not included
USER ENVIRONMENT	
Operating temp.	0°C to 50°C
Storage temp.	-20°C to 60°C
Humidity	5% to 95% (non-condensing)

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
WARRANTY AND CONDITIONS	

With reservation for West International's general terms and conditions, WestInt T103 can be complemented with standard service solutions, including a swap warranty that will deliver a replacement unit directly to the store.



WESTPAY