

SPECIFICATION SHEET

PAYMENT TERMINAL C20

SPECIFICATIONS

PHYSICAL CHARACTERISTICS	
Dimensions	166,7 <sup>L</sup> x 82,1 <sup>B</sup> x 25 <sup>H</sup> mm
Weight	~450g
Display	3.5" color TFT with adaptive brightness
Touch	Capacitive
PIN	4x4 ADA-compliant layout and reflective characters
Notification	Audio: Mono speaker & 3.5 audio jack for voice guidance
Card guide	LED chip card light guide for improved user guidance.

PERFORMANCE	
CPU	2,0 GHz Cortex A53 Quad Core Processor
Capacity	64GB eMMC internal storage 4GB SDRAM
OS	Android 12

CARD READERS	
Magnetic stripe	ISO 7811 compliant with 3 tracks <sup>(1, 2, 3)</sup>
Smart card	ISO7816-1/2/3 <sup>(1, 8V, 3V, 5V)</sup> , 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, JCB J-Speedy, UnionPay
SAM/SIM	2x SAM, 1x SD Card

PRINTER	
Speed	15-20 lines per second
Paper	48mm paper width with 40mm print width

COMMUNICATION	
Wi-Fi	802.11 a/b/g/n/ac (2,4 & 5GHz)
Bluetooth	5.0 Dual mode
Interface	USB or RS232 + PoE

OTHER	
IP Rating	53
This means that the product can withstand light rain, spilled drinks and dusty environments <sup>1</sup>	

USER ENVIRONMENT	
Operating temp.	0°C to 50°C
Storage temp.	-20°C to 60°C
Humidity	5% to 85% (non-condensing)

<sup>1</sup>The IP rating is provided for reference only and does not constitute a guarantee of performance under all conditions. Specific conditions and limitations apply. Please refer to the official IP classification standards for exact requirements and test specifications.

CERTIFICATIONS	
PCI PTS	6.x
EMV	L1 & L2
EVM CTLS	L1

ACCESSORIES AND PERIPHERALS	
C20 can be fitted with a range of accessories including terminal pole mount and desk stand.	

WARRANTY AND CONDITIONS	
With reservation for Westpay's general terms and conditions, C20 can be complemented with standard service solutions, including a swap warranty that will deliver a replacement unit directly to the store.	

