

A Blended Masterpiece of
Technology and Design



Introducing **Ninja**

boxtec

A Masterpiece.

The Boxtec Ninja is a blended masterpiece of technology and design.

From one of the world's largest point-of-service manufacturers and based on experience from millions of installations, Ninja is being acclaimed as the breakthrough solution for retail, hospitality and multiple other sectors.

Modularity, flexibility and streamlined design are just three of Ninja's outstanding features, whilst the specifications and technology options available are second to none.

With the ultra slim edge display, metallic texture and stylish stand, Ninja delivers performance and elegance combined.



Hardware Options.

Ninja Configuration Options.



Counter Mounted - Low



Free Standing - Low



Free Standing - High



Exceptional Appeal.

Featuring 2 processor options and feature rich technology, Ninja covers all applications. Hidden cables add to the streamline, fanless design and the full 5 year warranty delivers complete peace of mind.

Further options include: MSR, iButton, NFC and finger print reader add on devices.

For certain applications the low profile mode is ideal, or the slimline screen can be positioned to an alternative working height with multiple display angles also possible.

This makes it perfect for moving the main screen as required for staff, whilst the optional secondary screens deliver direct customer engagement.



WiFi



Modular Design



Fanless*



Magnetic Stripe Reader



iButton



Fingerprint Recognition



NFC



Secondary Display Options

Specification		
System	Motherboard	D84U
	Processor	Intel Skylake i5 Intel Kaby Lake Celeron/i5
	Chipset	CPU Integrated
	System Memory	1x DDR4 21 33MHz SO-DIMM up to 16GB
	Storage Device	2x M.2(M-key) NVMe or 2x M.2 SATA SSD Module
	Graphic Engine	Intel HD Graphic DX12, define on CPU
LCD Touch Panel	LCD Size	15.6" LED Panel
	Brightness	300 nits
	Resolution	1920 x 1080 (Full HD)
	Touch Screen	True-Flat PCAP Multi-touch
External I/O Ports	Front Side	
	USB	1x USB2.0
	Power Button	1
	Rear Side	
	USB	2x USB3.0 Type C, 2x USB3.0, 2x USB2.0
	Serial Port	2x DB9 (Powered RS232) (default OV; COM1 ,COM2 OV/5V/12V)
	LAN	1x RJ45
	Cash Drawer	1x RJ11
	Mini-DP	2
	DC Jack	1 (4 PIN DIN with latch)
Peripheral (Option)	WiFi+BT	M.2 (E-Key) WiFi/BT Module
	MSR	3-Track MSR (USB)
	I Button	iButton (USB)
	NFC Reader	NFC Reader (USB)
	Fingerprint	Fingerprint Reader (USB)
	Customer Display	LCM display 2 x 20 characters (USB)
	2nd Display	10.1" with/without touch (Option)
Certificate	EMC & Safety	FCC Class A, CE Mark, LVD
Environment	Operating Temperature	ooc- 35°C (32°F- 95°F)
	Storage Temperature	-20°C- 60°C (-4°F- 140°F)
	Humidity	20% - 85% RH non-condensing
Dimensions (WxDxH)		376 X 200 X 375 mm (14.8" X 7.9" X 14.8")
Weight		5.4 kg (11.9 lbs)
Mounting		VESA Mount 100 x 100
OS Supported		Windows 7 and 10 IoT Enterprise, Linux

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