

Rotech X3 POS - Product Datasheet

Premium foldable all-in-one POS terminal for retail, hospitality and business operations.



Key Highlights

15.6-inch Full HD display • fanless Intel performance • foldable design • optional second display • extensive peripheral connectivity • fingerprint-ready configuration.

Technical Specifications

Specification	Details
Product Model	X3
Display	15.6" TFT LCD Panel
Resolution	1920 x 1080 Full HD
Processor	Intel N95 up to 3.40 GHz, fan-free
Optional Processor	Intel N97 up to 3.60 GHz
Memory	8GB DDR4 SO-DIMM, up to 16GB

Specification	Details
Storage	128GB M.2 SSD; 256GB / 512GB optional
Operating System	Windows 10 IoT LTSC / Windows 11 IoT LTSC / Ubuntu
Wi-Fi / Bluetooth	Wi-Fi 2.4/5GHz + Bluetooth 4.0 optional
USB	4 x USB 3.0 + 2 x USB 2.0
Serial Ports	2 x Serial
LAN	1 x Gigabit LAN 10/100/1000Mbps
Cash Drawer Port	RJ11, compatible with 24V cash drawers
Audio	Mic-In / Speaker-Out combo jack
Speaker	2 x 2W optional
Power Adapter	24V / 2.75A / 66W
Screen Tilt	0 to 180 degrees
Base Tilt	0 to 50 degrees
Optional Second Display	11.6" or 15.6"
Optional Accessories	MSR / MSR + iButton / Barcode Scanner
Operating Temperature	0 C to 40 C
Storage Temperature	-15 C to 70 C
Certifications	CE / FCC / UKCA / RoHS
Single Screen Weight	5.3kg net / 6.1kg gross
Single Screen Dimensions	373 x 194 x 310 mm
Dual Screen Weight	7.3kg net / 8.1kg gross
Dual Screen Dimensions	372 x 189 x 322 mm

Recommended Applications

Restaurants and cafes, hotels and resorts, retail stores, supermarkets and mini markets, bars and lounges, pharmacies, schools and institutional counters.