IT1538 GEN 8

15 INCH HIGH-RESOLUTION TOUCHSCREEN

A cutting-edge point-of-sale terminal designed for modern businesses seeking high performance and reliability.

FEATURING A NEXTGENERATION

Multi-core processor, high-resolution

IDEA FOR MEDIUM TOLARGE-SCALE BUSINESSES

The Gen 8 model delivers superior performance, scalability, and energy efficiency.

Features

◆ Equipped with a next-generation multi-core processor for fast, efficient, and reliable operation during heavy workloads.

◆ Features an enhanced, responsive touchscreen with high visibility and multi-touch support for smoother user interaction.

◆ Built with SSD storage for quick data access, improved durability.

◆ Compatible with the latest Windows and Android operating systems, ensuring flexibility with modern POS applications.

◆ Uses energy-saving components to reduce operational costs while maintaining high performance.

Specifications

Processor	Intel® 8th Generation Core™ i5 Latest-generation multi-core processor (Intel or equivalent) for high-speed performance
Memory	RAM 8GB DDR4 (Up to 16GB)
Storage	SSD M.2 Sata 256 GB (up to 512gb SSD)
OS compatible	**Pre-installed :** Windows 10 / Windows 10 IOT / Windows 11 (version varies based on configuration) **OS Compatibility :** Supports modern updates and integrations
Connectivity	2x USB 3.0 4x USB 2.0 1x Ethernet (RJ45) 3x Serial (RS232) 1x HDMI (optional for external display support) 1x MIC_IN 1x LINE_OUT
Power Input	**Power Supply :** 100-240V AC, 50/60Hz **Energy Efficiency :** Low-power components for reduced energy consumption
Overall Dimensions	**Dimensions :** 380mm (H) x 280mm (W) x 100mm (D) **Weight :** 5.5kg (may vary based on configuration)
Environmental Tolerance	**Operating Temperature :** 0°C to 40°C **Storage Temperature :** -20°C to 60°C **Humidity :** 10% to 90% non-condensing
Security	**Trusted Platform Module (TPM) :** Optional for secure hardware-based encryption **Password Protection :** Supported for BIOS and OS-level security **Peripheral Security :** Integrated security features for POS peripherals
Additional Features	Built-in speakers or second screen
Certifications	PCI DSS/RoHS/FC