E-Touch Mini PoS 554

Mini PoS 554 is an extremely compact point-of-sale terminal. Smart and lightweight appearance brings customer a space free experience and visual enjoyment throughout small to medium spaces and shops. The design is based on a powerful low-voltage Intel CPU. It is fan-free without active cooling required to prevent dust and dirt sucking into the system maintenance costs. The large 60-key programmable keyboard is designed for operation in conditions of intensive input and meets various retail and catering applications in vertical market.

Features & Benefits

- Inte® ATOM™ N270 CPU delivers Low Voltage Power Consumption
- Ultra slim and lightweight appearance meets constraints environment from small to medium shops or limited space at counter desks.
- High Reliability & Stability bring smooth consumer experience.
- Rich I/O Ports meet a broad range of POS peripherals.
- Easy access to HDD & Motherboard to save service time and cost.
- Sleek plastic housing matches most shops' interior design.

FEATURES

Display tilt 3 positions, 45°, 60°, 75°

Cable cover design, Easy access to HDD

Rich I/O ports, support DC 24V out to thermal printer

60-key programmable keyboard using Cherry high quality modules

Built-in MSR, Keyboard Option VFD 2nd display, iButton Reader, Wi-Fi

Small foot-print, All-in-one, Fanless

Specification

Model Name	Mini PoS 554		
Motherboard	C35		
Processor	Intel® Atom™ Processor N270 (512K Cache, 1.60 GHz, 533 MHz FSB)		
Chipset	Intel® 645GSE Express + ICH7M		
System Memory	1 x DDR2 DIMM up to 2GB		
Graphic Memory	Share System Memory up to 224MB		
LCD Touch Panel			
LCD Size	8.4" TFT LCD		
Brightness	250 cd/m^2		
Resolution	800x600		
Touch Screen	8.4" Resistive		
Storage Device			
Hard Drive	1 x 2.5" HDD 160G (SATA interface) or SSD (option)		
System I/O Ports			
PS/2	1		
USB Port	4 (2 front + 2 rear)		
Serial Port	4 RJ45 COM (COM3/COM4 with 5V/12V power)		
Parallel Port	1		
LAN Port	1 x RJ-45 (10/100/1000Mbps Giga LAN)		
Second Display	VGA (female type connector with power by jumper setting)		
DC In 19V	1		
DC Out 24V	1 (receipt printer)		
Cash Drawer	1 x RJ -11 (12V/24V)		
Power Button	1		
Audio			
Internal Speaker	2 x 2W internal speakers		
Power			
Power Supply	Adapter (DC 90W, 19V, 4.7A)		
Programmable Keyboard			
PS/2 keyboard	60-key programmable keyboard		
Communication			
Wireless LAN	Mini PCI-E WLAN card IEEE 802.11 b/g/n		
Main Modules	**MSR**	**iButton**	**VFD**
Component	3 Tracks MSR	Magnetic Reader	2 x 20 characters
Certificate			
EMC & Safety	FCC Class A/ CE Mark / LVD		
Environment			
Operating Temperature	5°C ~ 35°C (41°F ~ 95°F)		
Storage Temperature	-10°C ~ 60°C (-4°F ~ 140°F)		
Dust & Water Proof	IP54 (Front Bezel Only)		
Dimensions (W x D x H)	224 x 300 x 238 mm / 8.8" x 11.8" x 9.4"		
Weight	3.4kg (7.5lbs)		
OS Supported	Windows® XP Professional, Windows® Embedded, POS Ready 2009, Windows® XP Embedded, Windows® XP professional for Embedded, WinCE, Windows® 7, Linux		