

Rainbow

Series PT-6310



15" Rainbow POS Terminal with Intel® Dualcore Processor D510

FEATURES

- 15" TFT LCD with Resistive Touch
- High Performance with Intel® Atom™ Luna Pier Dual Core Processor 1.66 GHz
- Easy Detachable Monitor Bezel & Rear Bezel for Color and Logo Customization
- Cable Free Peripherals
- Versatile 2nd Display Options
- 5 COM, 8 USB, 1 CF II
- Device Options: MSR, i-Button, Finger-print, IC card reader



Retail In Operation

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Changable **Colors** Panels
That reflect the user's unique Style & Business Requirements

Specifications

System

CPU	Intel® Dual Core Processor D510 1.66 GHz
Cache Memory	1MB 2nd level cache memory
System Chipset	Intel® D510 with ICH8M
System Memory	2GB (SO-DIMM, 1 x 200-pin DDR2 667)

Storage

HDD Driver	250 GB SATA HDD
SSD	1 x Type II CompactFlash slot

Main Display

Chipset	Intel® Luna Pier Integrated Graphic Controller
Resolution	15" TFT LCD / 1024 x 768
Brightness	250cd/m ² / 350cd/m ² (Adjustable)
Touch Screen	ELO or 5-wire resistive

I/O

Serial Port	4 x External: COM1,COM2,COM5(D-Sub),COM6 (VFD) 1 x Internal: COM3 (T/S)
USB Port	4 x External USB: 2 x front-side, 2 x rear-side 4 x Internal USB
VGA Port	1 x DB15 VGA output
Parallel Port	1 x bi-directional parallel (D-Sub25)
Audio	Line-out, Plug ON Disable SPK, 1x Mic-in (Integrated stereo 2W + 2W speakers)
Ethernet	1 x RJ-45 Gigabit Ethernet (10/100/1000)
Cash Drawer	RJ-11(12V, 1 connector control 2 cash drawer)

Modular Option

Second Display (optional)	VFD Display / 8.9"/15" TFT LCD (Touch/Non-Touch)
Input Device (optional)	MSR / Fingerprint / IC Card Reader
Cash Drawer (optional)	Standard Fliptop
PoS Printer (optional)	High Speed RIO Pos Printer
Communication (optional)	• RFID(13.56 MHz) • Bluetooth(BT 2.0) or WIFI(802.11b/g)

Mechanical & Environmental

Case Material	Plastic Housing
Color Option	Default Yellow/Gray, Red/Gray, Black/Gray, White/Gray Custom pattern can be made by request
Power Supply	60W 12Vdc power adapter
Operation Temperature	0°C ~ 40°C operating
Dimensions	352 (D) x 375 (W) x 350 (H) mm
Weight	8.5 Kg
IP65	IP65 sealed front panel with touch screen
EMI / Safety	CE, FCC, RoHS

Software

OS Support	XP Pro Embedded , Windows Embedded POSReady 2009, WEPOS, Linux, Windows 7 Pro Embedded
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• Note: All features and specifications are subject to change without notice.
All information subject to mistakes and alteration.