

PRODUCT PICTURE



Applications

H-BOX is a multi-purpose compact Box PC designed especially for panel pc integration and point-of-sale (POS) terminals.

Key Features

- Aluminum Cooling Heat Sink
- Extremely Quiet Fanless design
- High Performance
- Ultra Low Voltage Processor
- Compact Size for integration with 8"/10"/12" touch panels

System Specifications

System

- CPU: Support C7[®] processors 1GHz
- Memory: 2 x 240 pin DDR2 RAM slot up to 2GB, supports DDR2 533/400
- Chipset: VIA CX700
- Graphics: - On board VGA with 64 MB RAM
- Support Dual Display Mirroring/Multiple Mode.
- Network: Realtek RTL8110SBL 10/100/1000 Base-T fast Ethernet
- Audio: VIA HD Audio VT1708 (Line-out, Mic.)
- Power Supply: DC 19V~24V power input

Display (Optional)

- LCD: H-BOX 8.4"/12.1" TFT
- Max. Resolution: H-BOX 8.4"/12.1": 800 x 600
- Brightness: H-BOX 8.4":180cd/m² 12.1":200 cd/m²
- Touch Screen: 5-wire Analog resistive

Storage

- HDD: 1 x 2.5" S-ATA Hard Disk drive on pedestal (Optional)
- CF: 1 x Compact Flash type I/II socket (Optional)

Input /Output Ports

- USB: 4 x USB 2.0
- Serial Ports: 2 x RS232, 1x RS-232 / 422 / 485
COM1 is reserved for touch panel
+5V/12V Selectable on pin 9
- LAN: 1 x RJ-45 interface
- PS/2: 2 x PS/2 ports (For keyboard and mouse)
- Audio: 1 x Mic in / 1 x Line-out
- VGA: 1 x DB-15 VGA interface for dual display
- Cash Drawer: 1 x RJ11(Optional)

Physical Dimensions

- Weight: 4.3 Kgs
- Dimension: 245 (W) x 180(H) x 50 (D) mm

Environment

- EMC & Safety: CE, FCC
- Temperature: Operating: 0 ~ 40°C
Storage: -20 ~ 60°C
- Humidity: 10% ~ 90%

Optional Items

- Compact Flash: Built-In Compact Flash Readers
- Display: VFD Customer Display
TFT LCD Module
- OS: Windows 2000/XP/XPE

Australian Distributor:

