

M1525

15" Medical Panel PC with Intel Celeron M, Core 2 Duo CPU



◀ **New!!**



Features

- For eHealthcare/Medical Application
- High Performance Intel Core 2 Duo CPU Support
- Smart Card Reader for Security and Billing Application
- Built-in Microphone for Communication
- Built-in CCD Camera for Diagnostic Application
- Spill and Dust Resistant
- 7200mAh Li-battery Pack Built-in
- UL60601-1/EN60601-1, CE/FCC Class B Certified

System

CPU	Intel Celeron M, Core 2 Duo cpu, up to T7400 2.16GHz, 4MB L2 Unified, FSB667MHz CPU, FSB 667/533MHz support
Graphics Controller	Intel GMA950 Video Controller, up to 192MB Shared Memory
Memory	2 x 200-pin SO-DIMM socket, up to 2GB Dual Channel DDR2 667/533/400MHz SDRAM
Chipset	Intel 945GME + Intel ICH7M
IDE	1 x IDE for CD-ROM driver
Serial ATA	1 x SATA300 HDD transfer rate

Peripherals and Devices

Serial Port	4 x RS-232 ports (COM 1/2/3/4)
USB Port	3 x USB 2.0 compliant ports
KB/MS	1 x PS2 K/B and Mouse
LAN	1 x RJ45
VGA	1 x DB15
DVI	1 x DVI

Smart Card Reader	1 x Smart Card Reader
CCD Camera	1 x 130 Million Pixels CCD Camera
Expansion Bus	2 x Mini-card, USB 2.0 sockets

Switches

Function Keys	8 x buttons
Power Button	On/Off SW
Sleep Status	S3/Battery Low (Red/Yellow)
Power Status	Power On/Charge (Red/Blue)
HDD Status	HDD/CDROM (Red/Green)

Ethernet

Chipset	1 x Realtek 8111B 1000 base-T PCI-Express Gigabit LAN
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Audio

Codec/Interface	AC97 Codec Version: 2.3 supports Mic-in/Line-out Internal 2 x speakers (1.5W), Microphone built-in
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LCD Display

Size/Type	15" TFT Color LCD/1 Channel 18 bit LVDS
Max. Resolution	1024 x 768, XGA
Max. Colors	262K
Pixel Pitch	0.297 x 0.297 mm
Luminance	350 cd/m ²
Contrast Ratio	500 : 1

Touch Screen

Type	Analog Resistive
Light Transmission	80%
Controller Interface	USB Interface

Storage

HDD/Type	1 x 2.5" SATA HDD bay
CD-ROM	No

Power Adapter

AC Input	90 ~ 264VAC (Full Range)
Frequency	47 ~ 63Hz
DC Output	100W (Max.), DC20V@5A
Battery	7200mAh Li-battery pack built-in

Mechanical & Environmental

Operating Temp.	0 ~ 40°C (32 ~ 104°F)
Operating Humidity	5 ~ 95% (non-condensing)
Vibration	17 to 500Hz, 1G PTP
Shock	10G/peak (11m sec)
Construction	Plastic
Mounting	VESA-75/100 compatible
Certification	CE/FCC Class B/PB free (RoHS) UL60601-1, EN60601-1

Dimension (W x D x H)	409 x 58 x 341 mm (16.1" x 2.28" x 13.43")
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Ordering Information

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