

Fanless Stainless Steel Chassis Touch Panel PC

22" Intel® Atom™ SoC Processor E3845 Fanless Stainless Steel Chassis Touch Panel PC with Full IP-65 Fanless Onboard Intel® Atom Quad-Core E3845 1.91GHz with Integrated Chipset One 204-pin DDR3L SODIMM Socket Supports Up to 8GB DDR3L 1333 SDRAM 1 CF, 2 USB, 1 COM Dual Intel I210IT Gigabit LAN Wide Voltage +12V ~ +26V Input, ErP Power Backlight Controlled by PWM Full System IP65 Timer-Power-On(*) Memory not Included} "320GB HDD and WES7P 32-Bit" 2GB 204-Pin DDR3L 1333MHz SO-DIMM for (*)

MODEL: VPC2200SIPATV2

Features:

- Fanless Onboard Intel® Atom Quad-Core E3845 1.91GHz with Integrated Chipset
- One 204-pin DDR3L SODIMM Socket Supports Up to 8GB DDR3L 1333 SDRAM
- 1 CF, 2 USB, 1 COM
- Dual Intel I210IT Gigabit LAN
- Wide Voltage +12V ~ +26V Input, ErP Power
- Backlight Controlled by PWM
- Full System IP65
- Timer-Power-On

Specifications:

System	
System Memory	1 x 204-Pin DDR3L 1333MHz SO-DIMM up to 8 GB
I/O Chip	EC ITE IT8528E
Watchdog Timer	H/W Reset, 1sec. ~ 65535sec./1sec.step
H/W Status Monitor	Monitoring SYSTEM Temperature and Voltage with Auto Throttling Control
SBC	EBM-BYT
Expansion	
Expansion	1 x Mini PCIe Support mSATA 1 x Mini PCIe Supports SIM Card
I/O	
USB	3 x USB 2.0
SATA	1 x SATA II
COM Port	1 x RS-232
Display	
Chipset	Intel® Valleyview SoC integrated Graphics Supports dual display
Resolution	HDMI:Max. resolution 1920x1200@ 60Hz

Audio	
Chipset	Realtek ALC892
Audio Interface	Line-Out
Speaker Output	2 x 5W
Ethernet	
Chipset	1 x Intel® I210IT
Ethernet Interface	10/100/1000 Base-Tx GbE compatible
LAN Port	2 x RJ-45
Mechanical & Environmental	
Operating Temp	0°C ~ 40°C (32°F ~ 104°F)
Storage Temp	-20°C ~ 60°C (-4°F ~ 140°F)
Operating Humidity	20% ~ 80% Relative Humidity, Non-condensing
Weight	9Kgs
Dimension (L x W x H)	546 x 378 x 69mm
Vibration Test	With SSD/mSATA : 1.5Grms, IEC 60068-2-64, Random, 5 ~ 500Hz, 30min/axis
Shock Test	With CF/SSD : 10Grms, IEC 60068-2-27, Half Sine, 11ms
System Fan	Fanless
Construction - Front	Front & Rear Silver Stainless
Construction - Rear	Black
Certifications	
Certification Information	CE / FCC Class A
Software Support	
OS Information	Win 7 Win 8 Linux
Power Requirement	
Power Connector	Lockable DC Jack
Power Requirement	+12V ~ +26V
Power Mode	AT/ATX (ATX is default setting)
Adapter	Input: 100 ~ 240Vac/ 50 ~ 60Hz Output: 60W Adapter (12V @ 5A Adapter) AC-DC Adapter AC-DC Adapter
Panel	
LCD Size	22"
Display Type	WSXGA
Resolution	1680x1050
Pixel pitch	0.282mm(H) x 0.282mm(V)
Luminance	250 cd/m2
Contrast ratio	1000
Viewing angle	80 (U), 80 (D), 85 (L), 85 (R)
Response time	5 ms
Backlight	LED
Touch Type	5 Wires resistive
Touch Light Transmission	80 %
Touch Controller	Onboard USB touch (EETI)