



# Model: ERM1700PC

## 17" Rackmount LCD PC

### Features:

- 17" LCD panel, 1280x1024, 300 nits
- Intel socket P mobile CPU, Core 2 Duo / Core 2 Solo with 65nm process technology
- Intel 965GME + ICH8-M Chipset
- Intel integrated Graphic Media Accelerator X3100
- 2 x 200 pin SO-DIMM up to 4GB DDR2 533/667 SDRAM
- 1 x VGA, 1 x DVI, 1 x CF, 1 x PCI
- 4 x COM, 10 x USB 2.0, 3 x SATA, 1 x EIDE, 2 x GbE\_LAN

### Specification:

<b>Panel</b>	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating	
	Aspect Ratio / Size	4 : 3 / 17" viewable diagonal area	
	Active Area / Pixel Pitch	337.92(H) x 270.34(V) mm / 0.264(H) x 0.264(V) mm	
	Native Resolution / Colors	1280(H) x 1024(V) / 16.7 Million	
	Brightness / Contrast	300 cd/m2 (typ) / 800 : 1	
	Response Time	^ 5 ms	
	Viewing Angle (typical)	H. 160° (-80° ~ + 80° ), V. 160° (-80° ~ + 80° )	
	Light Source	CCFL, Long life, 50,000 hrs (typ)	
<b>System</b>	CPU	Intel socket P mobile CPU, Core 2 Duo / Core 2 Solo with 65nm process technology	
	BIOS	Award 16Mb SPI BIOS	
	System / Graphic Chipset	Intel 965GME + ICH8-M Chipset/ integrated Graphic Media Accelerator X3100	
	System Memory	2 x 200 pin SO-DIMM up to 4GB dual channel DDR2 533/667 SDRAM	
	HDD (Storage)	3 x SATA, 1 x EIDE, 1 x CF	
	I/O Ports	2 x RJ45, Gigabit Ethernet Lan ports, support wake up on Lan or Ring	
		1 x VGA, 1 x DVI	
		4 x RS232 (2 x RS232 internal)(9P D-Sub male)	
10 x USB 2.0 (6 x USB2.0 internal)			
2 x PS2 (1 x Keyboard, 1 x mouse)			
Expansion	1 x Audio Jack (MIC-in, Line-in, Line-out)		
	1 x PCI		
<b>Power</b>	Power Input Power	24V DC-IN (4-Din connector)	
	Consumption	100W (typ.)	
<b>Environmental</b>	Operating Temperature	0 ~ 50°C (32 ~ 122° F)	
	Operating Humidity	Relative humidity 10% ~ 90% @40°C, Non-condensing	

Options	I Touch	I Enhanced Panel	Others	
	I Resistive (With glass)	I High brightness panel	WiFi	Networking Digital Signage
	I Capacitive	I Panel-LED Backlight	Web Cam	Rechargeable battery
	1 SAW	1 Wide Temperature	Motion Sensor	
	1 Infrared	1 Wide Viewing Angel	Auto Light Sensor	
		1 Sunlight Readable	Auto-Dimming	

# Mechanical Drawing:

