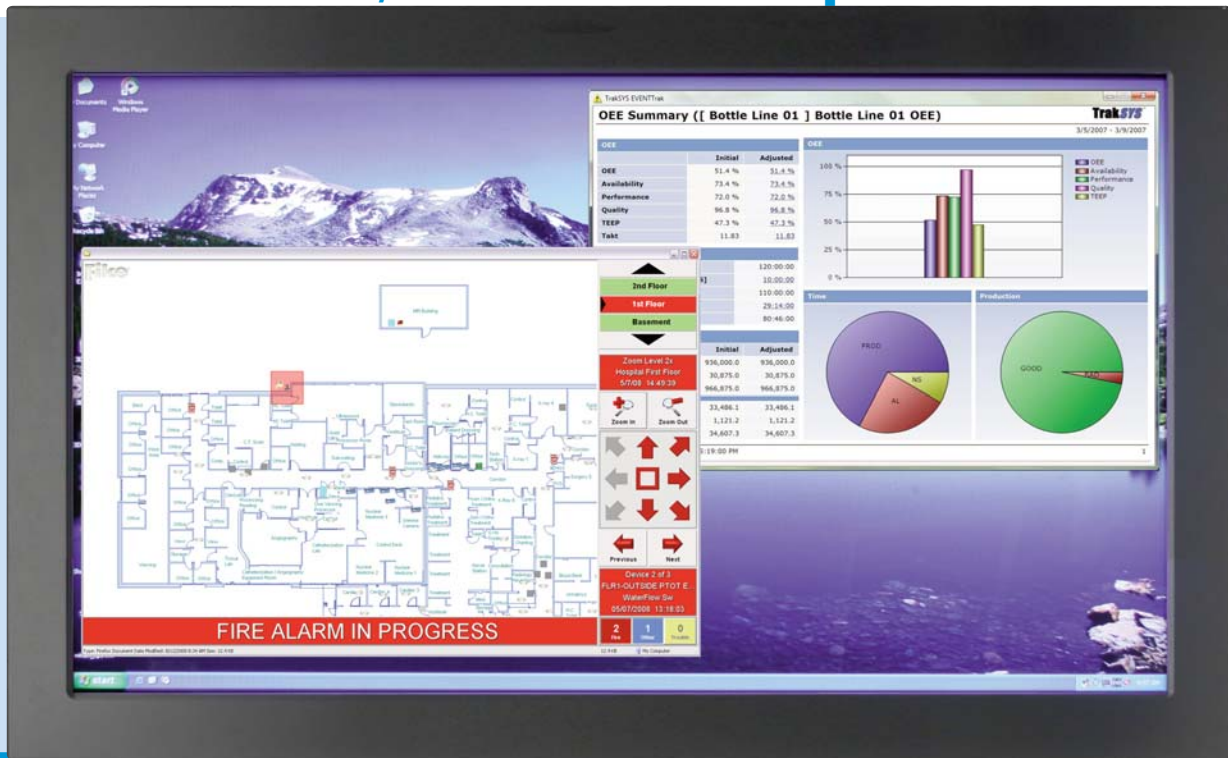


# 42" LCD Monitor/Core 2 Duo Computer



## Product Features

### Display Monitor Features

- 500 cd/m<sup>2</sup> Brightness
- 1920 x 1080P Resolution
- Multiple Touch Screen Options:  
SAW Touchscreen (UL Approved)  
3M MicroTouch™ DST Touch System  
Projected Capacitive Touch Screen  
Polycarbonate  
Safety Glass

- Multi-Functional Input Support:  
Analog - DSVB - 15P  
Digital - DVI-D  
Video - SVHS, CVBS
- LCD Controls Support:  
1024 x 768 - XGA  
1600 x 1200 - UXGA  
1920 x 1080 - HD  
(WUXGA) Optimal

### Computer Features

- Core 2 Duo Processor
- Up to 4GB DDR<sup>2</sup> RAM
- Up to 16GB Compact Flash
- 2 1/2" - 80/120GB Hard Disk - SATA  
or 2 1/2" - 16/32GB Solid State  
Hard Drive - SATA
- (1) 32 Bit PCI/  
or (1) PCI Express 16 Slot

- Windows Vista, XP Professional,  
XP Embedded or Linux
- (4) USB 2.0 Ports
- (2) RS232 COMM Ports
- 10/100BT and 1Gbit Ethernet Port
- 0° to +55°C Operation

## Specifications

Specifications	Computer	Monitor
<b>LCD</b>	Resolution 1920 x 1080P	
	Brightness 500 cd/m <sup>2</sup>	
	Brightness Control (Optional) 0 - 100%	
	Viewing Angle 178° V/H	
	Colors 16.7 million	
	Contrast Ratio 1000:1	
<b>Touch Screen</b>	Surface Acoustic Wave 3M MicroTouch™ DST Touch System Projected Capacitive Touch Screen	
<b>Interface</b>	I/O Ports KB, MS - PS/2 DIN (4) USB - Standard USB-A, (1) Side Mount (2) COM - DB9P (2) LAN - Standard RJ45 (1) VGA - D15S - SUB (1) ACPI PB	(1) VGA - D15S - SUB (1) DVI - D249 (1) Composite - RCA Jack (1) S Video - Mini 4 pm DIO
<b>Processor</b>	Sound Line In, Out, Stereo Jacks	
	Processor Core 2 Duo - Intel GME965 - Socket P	
	CPU Up to 2.2 GHz	
	FSB 533 MHz	
	Memory Up to 4GB Main Memory, DDR 2 533/667 MHz	
	Video Integrated X3100 Graphics Media Accelerator	
	Sound High Definition Audio 5.1	
	LAN Integrated 10/100BT/GB LAN	
	Expansion (1) PCI Slot/or (1) PCI Express 16 Slot (Optional)	

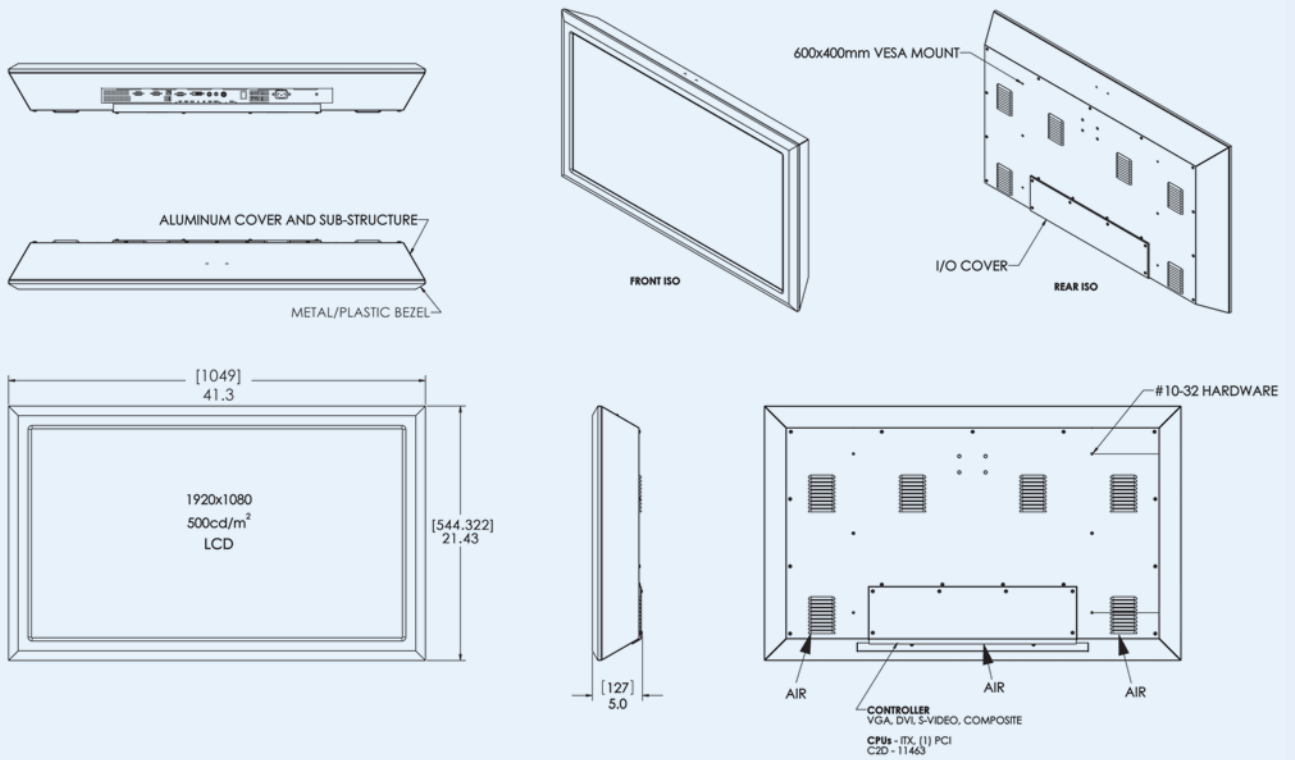
## Specifications continued on back

**COMARK CORPORATION**

[www.comarkcorp.com](http://www.comarkcorp.com)

Specifications		Computer	Monitor
<b>Peripherals</b>	Disk	(1) 2.5" HD/or (1) 2.5" SSD and/or (1) CF Disk up to 16 GB	
<b>Certifications</b>	FCC, UL864 9th Edition/ULC-S527-99 Recognized		
<b>Electrical</b>	Voltage	90-264 volts AC	90-264 volts AC
	Current	3.3 amps (Maximum)	1.7 amps (Maximum)
	Power Consumption	350 watts (Maximum)	235 watts (Maximum)
<b>Physical</b>	Dimensions	41.3w x 25.21h x 5.0d	
	Weight	70 lbs	
	Material	Aluminum	
	Color	Black	
	Finish	Fine Texture powder coat	
	Mounting	Horizontal/Vertical	
<b>Environmental</b>	Temp, operating	0 to + 55 °C	
	Temp, storage	-20 to + 60 °C	
	Vibration	EN60945	
	EMC emissions	EN55022, 60945	
	EMC immunity	EN55022, 60945	
	Handles	Optional	

### Dimensional Drawing and Mounting Template



### Panel Mounting Template

