

RENTFUSION



Samsung 460TSn-2 46" 1080P HD TOUCHSCREEN

The Samsung 460TSn-2 46-inch LCD touch screen display takes communication to an interactive level. The 460TSn-2 is a simple, integrated solution, featuring fast and accurate touch-sensitive infrared (IR) technology. The built-in high-powered 10 W speakers offer deep, rich sounds that beautifully complement the amazing HD images on screen. With 8 ms response time, you can get the information you need with just the touch of a finger. Also, scheduling and controlling content is made simple with a built-in PCs running Windows XP and proprietary MagicInfo™-Pro software.

Specifications:

- Product Type: LCD Touchscreen Monitor
- Actual Screen Size: 46"
- Pixel Pitch: 0.53mm
- Maximum Response Time: 8ms
- Horizontal Viewing Angle: 178°
- Vertical Viewing Angle: 178°
- Mount Type: Wall-mountable

Video:

- Maximum Resolution: 1920 x 1080
- Color Support: 16.7 Million Colors
- Contrast Ratio: 4000:1
- Brightness: 450Nit

Audio:

- Speaker Included: Yes
- Speaker Form Factor: Integrated
- Number of Speakers: 2
- Total Output Power: 20W

Touchscreen Information:

- Touchscreen Type: Infrared

Interfaces/Ports:

- 15-pin HD-15 VGA In
- DVI In
- HDMI Digital Audio/Video In
- Composite Video In
- RS-232C Serial

Physical Characteristics:

- Color: Black
- Dimensions: 28.35" Height x 43.47" Width x 12.24" Depth - With Stand
- Weight: 75.62 lb

Additional Information:

Built-In PC:

- Operating System: Win XP
- CPU: Athlon X2 Dual-Core 4450e (2.3GHz)
- Memory (Flash / RAM): 4GB / 1 GB
- Network: Marvell 88E8055 Gigabit LAN
- Ports: 3 x USB, 1 x VGA Out

400TSn-2 460TSn-2



40" and 46" Touch Screen LCD Displays

Features

Full HD 1080p Resolution

With 1920 x 1080 resolution, the 400TSn-2 and 460TSn-2 are capable of displaying the highest resolution images possible.

Infrared (IR) Touch Screen Mode

The enhanced sensitivity of the infrared touch screen makes the TSn-2 even easier to operate. Simply plug it in and the display is ready to go. And the TSn-2 series has one of the fastest response times in the market today.

LCD Panel Protection

Fully equipped with a 3mm protective LCD glass panel, the TSn-2 series is built to last in a commercial environment.

Built-in Speakers

The built-in high-powered 10W x 2 speakers provide deep, rich sounds that complement the amazing HD images.

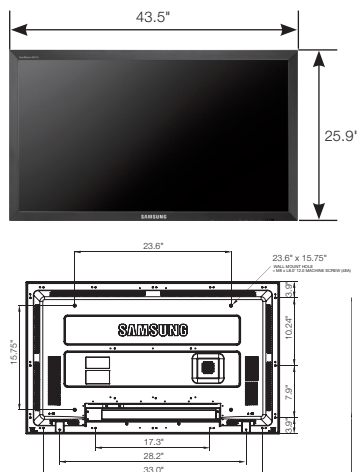
Four Types of Anti-Image Retention

Four types of anti-image retention can be set to be activated automatically throughout the day, contributing to longer panel life and greater reliability.

Enhanced Versatility

Featuring built-in PCs running Windows XP, Samsung's proprietary MagicInfo™ Pro content management software can control the displays remotely over the network, making installation in any location easier.

460TSn-2 Dimensions



Specifications		400TSn-2	460TSn-2
LCD Panel	Screen Size	40"	46"
	Native Resolution	1920 x 1080	1920 x 1080
	Brightness (Typical)	400 cd/m ²	400 cd/m ²
	Contrast Ratio (Typical/Dynamic)	4000:1 / 4000:1	4000:1 / 4000:1
	Response Time	8 ms	8 ms
Viewing Angle (H/V)		158°/158°	158°/158°
PC Connectivity	VGA 15-pin D-Sub In (x1)	■	■
	DVI-D (x 1)	■	■
Video Connectivity	HDMI (x 1)	■	■
	CVBS (AV) In (x 1)	■	■
Audio Connectivity	Integrated Speakers	10W x 2	10W x 2
Network Connectivity	RS232C In/Out (x 1 / x 1)	■	■
	LAN (x 1)	■	■
Built-in PC	Operating System	Window XP Embedded	Window XP Embedded
	CPU	Athlon X2 Dual-Core 4450e (2.3GHz)	Athlon X2 Dual-Core 4450e (2.3GHz)
	Cache	256KB (L1) , 1MB (L2)	256KB (L1) , 1MB (L2)
	Memory	1GB DDR2	1GB DDR2
	Storage Capacity	4GB FDM	4GB FDM
	USB 2.0 (x3)	■	■
	VGA 15-pin D-Sub Out (x 1)	■	■
	Digital Signage SW	MagicInfo Pro	MagicInfo Pro
Mechanical Specs	Bezel Width	41.3 mm	40.3 mm
	Dimension (w/o Stand) (W x H x D)	38.3" x 23.0" x 5.0"	43.5" x 25.9" x 5.3"
	Dimension (w/Stand) (W x H x D)	38.3" x 25.4" x 12.2"	43.5" x 28.3" x 12.2"
	Dimension (Packaging) (W x H x D)	42.7" x 27.7" x 12.2"	48.0" x 30.7" x 12.2"
	Weight (Set/Package)	62.9 / 73.9 lbs.	75.5 / 88.0 lbs.
	VESA Mount	600 x 400mm	600 x 400mm
Operation	Operating Temperature	10°C- 35°C	10°C- 35°C
	MTBF	50,000 hours	50,000 hours
	Recommended Run Time (Hours/Day)	16/7	16/7
Power	Power Consumption (Max)	290W	330W
	Power Consumption at Stand-by (Max)	5W (Energy Saving On)	5W (Energy Saving On)
	Power Supply	AC 100 - 240 V~ (+/-10%), 50/60 Hz	AC 100 - 240 V~ (+/-10%), 50/60 Hz
Feature	Special Features	- Infrared Touch Technology - Integrated Protective Shield - Lamp Error Detection - Temperature Sensor - Built-in Fan - Video Wall Processor	- Infrared Touch Technology - Integrated Protective Shield - Lamp Error Detection - Temperature Sensor - Built-in Fan - Video Wall Processor
	Wall Mount	WMN-5770D	WMN-5770D
	Stand	STN-L3257D	STN-L3257D
Warranty	On-site Parts & Labor	3 Years	3 Years
Green Management	Emission Standard	EMC	EMC
	RoHS	■	■
	Product Recyclability	CCFL panel contains mercury, please dispose of properly	CCFL panel contains mercury, please dispose of properly
Packaging Recyclability	Packing materials recyclable	Packing materials recyclable	

Product Information: 1-866-542-7214 www.samsung.com/prodisplay
Product Support: 1-800-SAMSUNG



©2009 Samsung Electronics America, Inc. Samsung is a registered mark of Samsung Electronics Corp., Ltd. Specifications and design are subject to change without notice. See www.samsung.com for detailed information. Printed in USA. LFD-400460TSN2DSHT-Jul09T