Get your audience's undivided attention
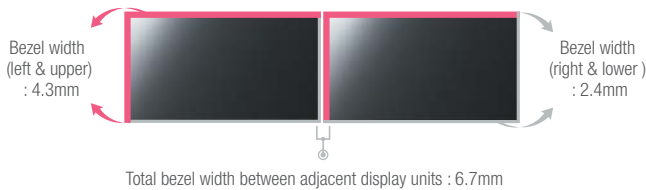
SAMSUNG LFD MONITOR

460UT(n), 460UT

More room for brilliant images

Samsung is transforming the large format display (LFD) category with the new Samsung 460UT(n). The 460UT(n) is designed to deliver the largest image display area possible with its super-narrow bezel. And with Samsung's unique ID solution support and upgrade serviceability, you can be certain that your LFD will be up and running to its full capacity in no time.

The World's Thinnest Bezel

At its thinnest point, the bezel on the 460UT(n) is an incredible 2.4mm wide—that's the thinnest bezel available on the market today. And because of the thin bezel, the 460UT(n) allows you to create amazing video walls that will thrill your audience.

Bezel width (left & upper) : 4.3mm

Bezel width (right & lower) : 2.4mm

Total bezel width between adjacent display units : 6.7mm

Easy Installation

The unique Samsung ID solution support allows for quick and easy installation without hiring any outside help. So regardless of how complex your configuration, the 460UT(n) can be easily installed to create a high-impact visual expression.
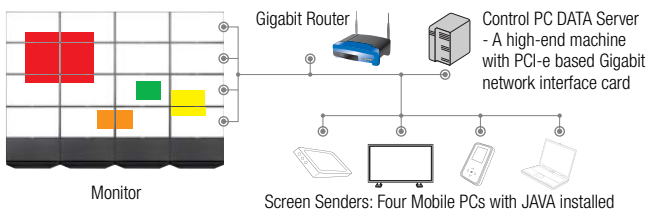
Stay Up and Running

The Samsung 460UT(n) LFD is designed to provide you with easy access to its interior for convenient upgrades and general servicing. In a few easy steps you can quickly remove the back panel—all without demounting the LDF. That means lower maintenance costs and shorter downtime.

Enhanced Networking Capabilities

The built-in network module on the LFD monitor provides you with another layer of convenience. The module allows for easy networking for greater efficiency and overall performance. Plus, some models come with our easy-to-use content management software, MagicInfo, designed to help you get up and running quickly.
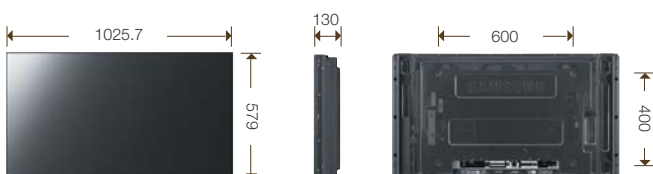
Ultimate Interactivity and Resolution

Imagine an interactive display with ultra-high resolution: introducing the new Samsung UD (Optional). The highly interactive display lets users drag and drop images, zoom in or zoom out, or choose between images sent by up to 125 different PCs—all on a single, brilliant display. This is the next generation of video interactivity, bringing viewers into the experience and giving them the opportunity to interact with the content they want.

Gigabit Router

Control PC DATA Server
- A high-end machine with PCI-e based Gigabit network interface card

Monitor

Screen Senders: Four Mobile PCs with JAVA installed

Specifications

Panel		460UT	460UT(n)
	Diagonal Size	46"	46"
	Type	S-PVA (DID)	S-PVA (DID)
	Resolution	1366 x 768	1366 x 768
	Brightness (Typ.)	700 cd/m²	700 cd/m²
	Contrast Ratio	3000:1	3000:1
	Dynamic C / R	40,000:1	40,000:1
	Viewing Angle (H / V)	178 / 178	178 / 178
	Response Time (G-to-G)	8ms	8ms
Connectivity			
	PC inputs	VGA / DVI / BNC / PC (Support SOG)	VGA / DVI / BNC / PC (Support SOG)
	Video Inputs	CVBS / Component / HDMI	CVBS / Component / HDMI
	Network	X	O (MagicInfo Pro, i)
	Speaker	X	X
Power			
	Power Consumption (Max)	270W	340W
	Power Consumption at Stand-by (Max)	2W (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
Mechanical Spec			
	VESA Mount	600 x 400mm	600 x 400mm
	Cabinet Color No	BKN-P824	BKN-P824
	Weight (Set / Package)	27.9 / 33.3	29.4 / 34.8
	Dimension (W / O Stand)	1025.7 x 579.8 x 130.0	1025.7 x 579.8 x 130.0
	Dimension (With Stand)	1025.7 X 644.0 X 311.0	1025.7 x 644.0 x 311.0
	Packing Dimension	1148.0 x 705.0 x 330.0	1148.0 x 705.0 x 330.0
Operation			
	Operating Temperature	0 ¡C ~ 40 ¡C	10 ¡C ~ 40 ¡C
	Humidity	10 ~ 80%	10 ~ 80%
Feature			
	Special Features	- Lamp Error Detection - Temperature Sensor - Built in Fan - RS232C	- Lamp Error Detection - Temperature Sensor - Built in Fan - RS232C
Network			
	Operating System		Window XP Embedded
	CPU		Athlon X2 Dual-Core
	FDM	Network Support with SBB	4GB
	Memory		SEC DDR2 1GB
	Ethernet		Marvell 88E8055 Gigabit LAN
	USB		3 USB
	VGA Out		1 VGA Out
Optional items			
	Wall Mount	WMN-5770D	WMN-5770D
	Vertical Mount	WMN-5770D	WMN-5770D
	Ceiling Mount	CML500D	CML500D
Accessories			
	Manuals	Quick Setup Guide, Warranty Card,Application CD	Quick Setup Guide, Warranty Card,Application CD
	Cables	Power Cord	Power Cord
	Others	Remote Controller, Batteries	Remote Controller, Batteries

ƒüDesign and specifications are subject to change without notice.

Dimensions

460UT(n) / 460UT _ unit : mm

1025.7

130

600

579

400