

# 400DX-3 • 460DX-3

## 40" and 46" Commercial LCD Displays

Reliability always sends the right message.



**Reliable 24/7 Continuous Operation**  
Innovative Samsung cooling technologies allow your message to be displayed with highly reliable 24/7 continuous operation.



**Crisp Full HD Graphics and High Brightness**  
The 400DX-3/460DX-3 displays feature 1920 x 1080 high-resolution LCD panels, up to 700 nits brightness, 8ms response time and 10,000:1 dynamic contrast ratio, for impactful motion graphics full of sharp detail.



**Versatile Connectivity**  
Broad connectivity enables flexible content options, including high bandwidth signals through the DisplayPort connection, and an RJ45 LAN port to simplify monitor control over your network.



**Integrated Speakers**  
Built-in 10W stereo speakers complete the multimedia experience without having to purchase or wire external speakers.



**Optional Integrated PC Module with MagicInfo™ Software**  
Add an optional Samsung SIM-NT integrated PC module to the 400DX-3/460DX-3 expansion slot for easy content control of multiple monitors via network.



**Energy-Efficient**  
Samsung is committed to creating more efficient, more environmentally conscious technologies. From manufacturing to shipping to the way your product operates, we're always looking for a better way of doing things.

Because dependability is a business virtue worth having, the Samsung 400DX-3 and 460DX-3 full HD LCD displays deliver continuous 24/7 operation at a price you can afford. And all with bright, natural colors and crisp, clear text. So you'll always send the right message, whether displaying travel information, announcing a storewide sale or communicating critical information to students on campus. **Business. Innovated.**



For complete product information, visit [samsung.com/prodisplay](http://samsung.com/prodisplay)

# 400DX-3 460DX-3 Commercial LCD Displays



## KEY SPECIFICATIONS

For complete product specifications, visit [samsung.com/prodisplay](http://samsung.com/prodisplay)

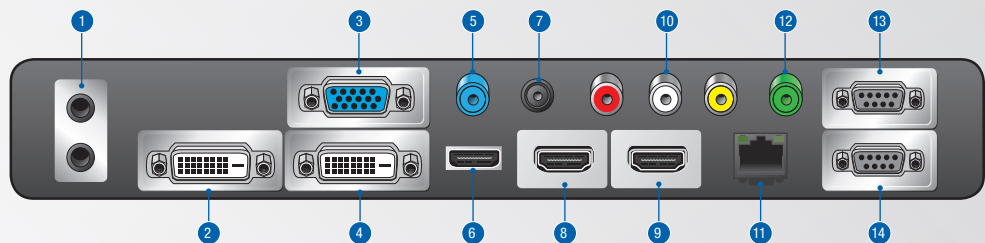
Product	Model Number	400DX-3	460DX-3	
Panel	Diagonal Size	40"	46"	
	Type	S-PVA 60Hz	S-PVA 60Hz	
	Resolution	1920 x 1080 (16:9)	1920 x 1080 (16:9)	
	Brightness (Typical/Max)	500 cd/m <sup>2</sup> /700 cd/m <sup>2</sup>	500 cd/m <sup>2</sup> /700 cd/m <sup>2</sup>	
	Contrast Ratio (Typical/Dynamic)	3,000:1/10,000:1	3,000:1/10,000:1	
	Response Time (Typical)	8ms	8ms	
	Viewing Angle (Horizontal/Vertical)	178°/178°	178°/178°	
Connectivity	PC Inputs	VGA (D-Sub 15-pin), DVI-D (in/out), DisplayPort	VGA (D-Sub 15-pin), DVI-D (in/out), DisplayPort	
	Video Inputs	Composite, HDMI (2), Component (D-sub 15-pin)	Composite, HDMI (2), Component (D-sub 15-pin)	
	Audio Inputs	RCA (L/R), Stereo Mini Jack (in/out)	RCA (L/R), Stereo Mini Jack (in/out)	
	Power Out	5V (for optional set back box tuner)	5V (for optional set back box tuner)	
	External Control	RJ45 LAN, RS232C (in/out)	RJ45 LAN, RS232C (in/out)	
Power	Power Supply	AC 100 - 240 V~ (+/- 10 %), 50/60 Hz	AC 100 - 240 V~ (+/- 10 %), 50/60 Hz	
	Power Consumption (Typ/Max)	200W/220W	230W/250W	
	Stand By Power (DPMS)	< 2 Watts	< 2 Watts	
Feature	Special	Lamp Error Detection, Brightness Sensor, Anti Retention, Temperature Sensor, RS232C/RJ45 MDC, Built-in Speaker (10W + 10W), Plug and Play (DDC2B), PIP/PBP, Video Wall (10x10), Pivot Display, Button Lock, Digital Daisy Chain, Smart Scheduling, Smart F/W Update	Lamp Error Detection, Brightness Sensor, Anti Retention, Temperature Sensor, RS232C/RJ45 MDC, Built-in Speaker (10W + 10W), Plug and Play (DDC2B), PIP/PBP, Video Wall (10x10), Pivot Display, Button Lock, Digital Daisy Chain, Smart Scheduling, Smart F/W Update	
	Media Player Type	SIM-NT (Slide in Module) - optional	SIM-NT (Slide in Module) - optional	
Dimensions	Product Dimension (Without Stand, W x H x D)	36.7" x 21.6" x 5.1"	42.0" x 24.6" x 5.1"	
	Shipment Dimension (W x H x D)	41.0" x 26.3" x 11.6"	46.8" x 29.7" x 12.4"	
Weight	Product Weight	37.4 lbs.	46.6 lbs.	
	Shipment Weight	48.4 lbs.	56.5 lbs.	
Mechanical Specs	VESA Mount	600 x 400 mm	600 x 400 mm	
	Bezel Width	20 mm	20 mm	
Operation	Operating Temp/Humidity	0°C - 40°C / 10 - 80%	0°C - 40°C / 10 - 80%	
	Recommended Run Time	24/7 Continuous	24/7 Continuous	
Accessories	Included	Quick Setup Guide, Warranty Card, Application CD, D-Sub cable, Power Cord, Remote Controller, Batteries	Quick Setup Guide, Warranty Card, Application CD, D-Sub cable, Power Cord, Remote Controller, Batteries	
	Optional	Stand	STN-L3255D	STN-L3255D
		Mount	WMN5770D	WMN5770D
		Specialty	STN-520WE (Welcome Board), SIM-NT (PC Module), SBB-DT3 (Tuner Accessory)	STN-520WE (Welcome Board), SIM-NT (PC Module), SBB-DT3 (Tuner Accessory)
Service	Standard Warranty	3-Year Onsite Parts and Labor	3-Year Onsite Parts and Labor	

## GREEN MANAGEMENT

Emission Standard	EMC	EMC
Energy Star® 5.0 Compliant	■	■
ROHS Compliant	■	■
Packaging Recyclability	■	■

## CONNECTIVITY

1. IR Loop-Out
2. DVI Out
3. D-Sub In
4. DVI In
5. RGB/DVI/DP/HDMI Audio In
6. DisplayPort
7. DC 5V Out
8. HDMI 1
9. HDMI 2
10. CVBS AV In
11. RJ45 Remote Control
12. Audio Out
13. RS232C In
14. RS232C Out



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