

400UX

460UX

40" and 46" Professional LCD Displays



- Ultra-thin bezels (less than 1/2") create virtually seamless video walls
- Built-in RS-232C interface to create video walls up to 5 monitors by 5
- Improved cooling technology allows continuous 24/7 operation
- 700 cd/m² brightness with brightness sensor and 5,000:1 dynamic contrast allows placement in even the brightest areas
- Anti-image retention technologies
- Enhanced connectivity with HDMI

Imagine people responding to your message because they can see it. That's what happens with the Samsung UX Series LCD public information displays. The ultra-thin bezel (less than 1/2") and built-in RS-232C interface let you create virtually seamless video walls of up to 5 x 5. 700 nits brightness and 5000:1 dynamic contrast deliver your message with sharp detail in even the brightest of settings. Advanced cooling technology and lower operating temperatures enable you to display your impressive images up to 24 hours a day. With the Samsung UX Series LCD displays, it's not hard to imagine.

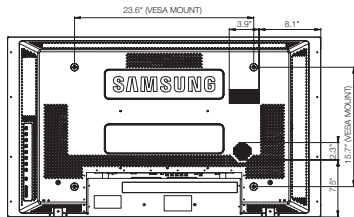


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Features	Specifications	400UX	460UX		
Ultra-Thin Bezels Ultra-thin bezels of less than 1/2" mean video walls will be virtually seamless.	Panel	Diagonal Size	40"	46"	
		Type	S-PVA (DID)	S-PVA (DID)	
		Resolution	1366 x 768	1366 x 768	
Huge Video Walls The built-in RS-232C interface allows you to create impossible-to-ignore video walls up to 5 monitors wide by 5 monitors high. Natural Mode correction compensates for the bezel, for distortion-free displays.	Panel	Pixel Pitch (H x W)	0.648 x 0.648	0.7455 x 0.7455	
		Brightness (Typ.)	700 cd/m ²	700 cd/m ²	
		Contrast Ratio	2000:1	2000:1	
Built for Reliable 24/7 Usage Improved heat protection and dissipation features allow reliable continuous operation.	Panel	Dynamic C/R	5000:1	5000:1	
		Viewing Angle (H/V)	178°/178°	178°/178°	
		Response Time (G-to-G)	8ms	8ms	
High Brightness and Contrast 700 nits brightness and a 5,000:1 dynamic contrast that adjusts intensity based on the picture allows placement in even the brightest locations.	Panel	Color Space (CIE1931)	72%	72%	
		Connectivity	PC inputs	VGA/DVI/BNC	VGA/DVI/BNC
			Video Inputs	CVBS/S-Video/Component/HDMI	CVBS/S-Video/Component/HDMI
Anti-image Retention Technologies Four different types of anti-image retention can be set to be activated automatically throughout the day, helping to contribute to longer panel life.	Power	Power Consumption (Max)	220W	270W	
		Power Consumption at Stand-by (Max)	1W	1W	
		Power Supply	AC 100 - 240 V~ (+/- 10%), 50/60 Hz	AC 100 - 240 V~ (+/- 10%), 50/60 Hz	
Enhanced Connectivity with HDMI The incorporation of CVBS video, S-Video, Component, HDMI, D-sub, DUZ-D and BNC makes connection convenient and complete.	Mechanical Spec	VESA Mount	600 x 400mm	600 x 400mm	
		Cabinet Color No	Black	Black	
		Weight (Set/Package)	47.4 lbs./61.7 lbs.	65 lbs./81.6 lbs.	
Operation	Mechanical Spec	Dimension (W/O Stand)	36" x 20.7" x 4.6"	41.3" x 23.7" x 4.6"	
		Dimension (With Stand)	36" x 23" x 12.2"	41.3" x 26" x 12.2"	
		Packing Dimension	40" x 25.7" x 11.8"	45.5" x 28.9" x 12.8"	
Operation	Operation	Bezel Width	11mm	12.5mm	
		Operating Temperature (Normal/Protection Glass)	10°C~ 40°C/10°C~ 35°C	10°C~ 40°C/10°C~ 35°C	
		Humidity	10~80%	10~80%	
460UX Dimensions	Operation	Regulations	Safety: UL, CSA, TUV, NEMKO, EK, CCIB, PSB, GOST, SIQ, PCBC, NOM, IRAM, SASO EMC: FCC, CE, MPR II, VCCI, MIC, BSMI, C-Tick Ergonomics & Environments (option): TUV GS, TCO'95, TCO'99	Safety: UL, CSA, TUV, NEMKO, EK, CCIB, PSB, GOST, SIQ, PCBC, NOM, IRAM, SASO EMC: FCC, CE, MPR II, VCCI, MIC, BSMI, C-Tick Ergonomics & Environments (option): TUV GS, TCO'95, TCO'99	
		Run Time	Continuous 24/7	Continuous 24/7	
		Special Features	- Lamp Error Detection - Temperature Sensor - Built in Fan - IR In/Out - RS-232C	- Lamp Error Detection - Temperature Sensor - Built in Fan - IR In/Out - RS-232C	
460UX Dimensions	Optional items	Speaker	N/A	N/A	
		Wall Mount	WMN-5770D	WMN-5770D	
		Stand	Semi Stand (Optional)	Semi Stand (Optional)	
460UX Dimensions	Accessories	Manuals	Quick Setup Guide, Warranty Card, Application CD	Quick Setup Guide, Warranty Card, Application CD	
		Cables	D-Sub, Power Cord, Speaker Wire	D-Sub, Power Cord, Speaker Wire	
		Others	Remote Controller, BNC to RCA Jack, Batteries, Stand Hole Cover, Semi Stand (Optional)	Remote Controller, BNC to RCA Jack, Batteries, Stand Hole Cover, Semi Stand (Optional)	



Product Information: 1-866-SAM-4BIZ samsung.com/prodisplay

Product Support: 1-800-SAMSUNG



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