

400UX-2 · 400UXn-2 · 400UXn-UD2

SAMSUNG

40" LCD Video Wall Displays



Features:

- Commercial-grade displays designed for 24/7 video walls
- Ultra-thin 11mm bezels (.43") for virtually seamless video walls
- Up to 700 cd/m² max brightness allows placement in bright areas
- Full HD 1080p resolution and HDMI connectivity
- MID40 interlocking kits allow simple video wall assembly
- Built-in PC embedded with Windows XP, for easy content control over LAN/WAN (400UXn-2, 400UXn-UD2)
- 400UXn-UD2 UD software allows control of video walls with up to 125 source PCs from a single PC, and real-time content changes
- DVI loop-out function for daisy chaining displays utilizing a digital AV signal



400UXn-2

The Samsung 40" 400UX-2, 400UXn-2 and 400UXn-UD2 LCD video wall displays offer reliable 24/7 operation, 11mm bezels (.43") for virtually seamless video walls, up to 700 cd/m² max brightness, 1080p resolution, and compatibility with our MID40 interlocking assembly kits. The 400UX-2 displays create impressive video walls up to 5 x 5. The 400UXn-2 displays let you control a video wall up to 5 x 5 over your LAN/WAN, plus give you a web-based server. And the 400UXn-UD2 displays add real-time, dynamic content control from a single PC, with up to 125 source PCs and video walls of up to 250 displays.

400UX-2 400UXn-2 400UXn-UD2



40" LCD Video Wall Displays

Features

Advanced Cooling, 24/7 Operation
Samsung UX-2, UXn and UXn-UD2 displays feature advanced cooling technologies that allow reliable operation 24 hours a day, 7 days a week.

Placement in Bright Areas
Up to 700 max cd/m² for visibility in bright light.

11mm Bezels for Seamless Video Walls
The thin, 11mm bezels (.43") mean virtually seamless video walls.

Built-in PC for Control Over LAN/WAN
The integrated PC provides video wall control over network: up to 5 x 5 (UXn-2), or up to 250 displays (UXn-UD2).

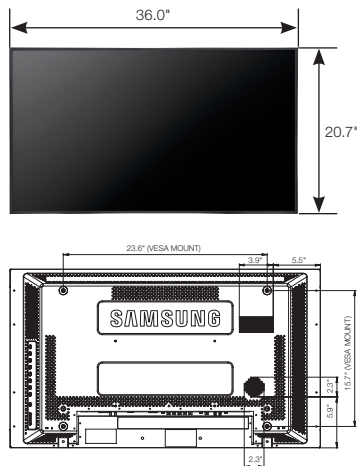
MagicInfo™-i Software
MagicInfo™-i gives you a web-based server, to upload and control content from anywhere (UXn-2/UXn-UD2).

Real-Time Content Control
UD software (UXn-UD2) allows you to change, reposition and resize content in real time from a single PC, on video walls of up to 250 displays, with up to 125 source PCs.

Uses Gigabit Switch
The UXn-UD2 PC can use a common gigabit ethernet switch as the infrastructure.

Gigapixel Images
The UXn-UD2 PC is capable of displaying massive gigapixel images quickly.

400UXn-UD2 Dimensions



Specifications		400UX-2	400UXn-2	400UXn-UD2
LCD Panel	Screen Size	40"	40"	40"
	Native Resolution	1920 x 1080	1920 x 1080	1920 x 1080
	Brightness (Typical/Max)	500 cd/m ² / 700 cd/m ²	500 cd/m ² / 700 cd/m ²	500 cd/m ² / 700 cd/m ²
	Contrast Ratio (Typical/Dynamic)	3000:1/10,000:1	3000:1/10,000:1	3000:1/10,000:1
	Response Time	8ms	8ms	8ms
	Viewing Angle (H/V)	178°/178°	178°/178°	178°/178°
PC Connectivity	VGA 15-pin D-Sub In (x 1)	■	■	■
	BNC In/Out (x 3 / x 3)	■ / ■	N/A	N/A
	DVI-D In/Out (x 1)	■ / ■	■ / ■	■ / ■
Video Connectivity	HDMI (x 1)	■	■	■
	Component In/Out (x 5 / x 5)	■ / ■	N/A	N/A
	CVBS (AV) In/Out (x 1 / x 1)	■ / ■	■ / N/A	■ / N/A
Audio Connectivity	External Speaker Out (L-R x 2)	RCA In/Mini-Stereo Out	RCA In/Mini-Stereo Out	RCA In/Mini-Stereo Out
	Integrated Speakers	10W x 2	10W x 2	10W x 2
Network Connectivity	RS232C In/Out (x 1 / x 1)	■ / ■	■ / ■	■ / ■
	LAN (x 1)	N/A	■	■
Built-in PC	Operating System	N/A	Windows XP Embedded	Windows XP Embedded
	CPU	N/A	Athlon X2 Dual-Core 4450e (2.3GHz)	Athlon X2 Dual-Core 4450e (2.3GHz)
	Cache	N/A	256KB (L1), 1MB (L2)	256KB (L1), 1MB (L2)
	Memory	N/A	1GB DDR2	1GB DDR2
	Storage Capacity	N/A	40GB HDD	40GB HDD
	USB 2.0	N/A	4	4
	Digital Signage SW	N/A	MagicInfo™-i	MagicInfo™-i, UD Software
Mechanical	Bezel Width	11mm	11mm	11mm
Specs	Dimension (w/o Stand) (W x H x D)	36.0" x 20.7" x 4.6"	36.0" x 20.7" x 4.6"	36.0" x 20.7" x 4.6"
	Dimension (w/Stand) (W x H x D)	36.0" x 23.0" x 12.2"	36.0" x 23.0" x 12.2"	36.0" x 23.0" x 12.2"
	Dimension (Packaging) (W x H x D)	40.0" x 25.7" x 12.2"	40.0" x 25.7" x 12.2"	40.0" x 25.7" x 12.2"
	Weight (Set/Package)	46.6 / 55.4 lbs.	48.8 / 57.2 lbs.	48.8 / 57.2 lbs.
	Cabinet Color	Matte Black	Matte Black	Matte Black
	VESA Mount	600 x 400mm	600 x 400mm	600 x 400mm
Operation	Operating Temperature	32°~ 104° F	50°~ 104° F	50°~ 104° F
	MTBF	50,000 hours	50,000 hours	50,000 hours
	Recommended Run Time (Hours/Day)	24/7	24/7	24/7
Power	Power Consumption (Max)	230W	290W	290W
	Power Consumption at Stand-by (Max)	1W (Energy Saving ON)	1W (Energy Saving ON)	1W (Energy Saving ON)
	Power Supply	AC 100 - 240 V~ (+/- 10%), 50/60 Hz	AC 100 - 240 V~ (+/- 10%), 50/60 Hz	AC 100 - 240 V~ (+/- 10%), 50/60 Hz
Features	Special Features	- Lamp Error Detection - Temperature Sensor - Built-in Fan - IR In/Out - Video Wall Processor - MID Interlocking Kit Compatible	- Lamp Error Detection - Temperature Sensor - Built-in Fan - IR In/Out - Video Wall Processor - MID Interlocking Kit Compatible	- Lamp Error Detection - Temperature Sensor - Built-in Fan - IR In/Out - Video Wall Processor - MID Interlocking Kit Compatible - UD (Ultra-Definition) Software Solution
Accessories	Wall Mount	WMN-5770D (Optional)	WMN-5770D (Optional)	WMN-5770D (Optional)
	Stand	STN-L3257D (Optional)	STN-L3257D (Optional)	STN-L3257D (Optional)
Warranty	On-site Parts and Labor	3 Years	3 Years	3 Years
Green Management	Emission Standard	EMC	EMC	EMC
	RoHS	■	■	■
	Product Recyclability	CCFL panel contains mercury, please dispose of properly	CCFL panel contains mercury, please dispose of properly	CCFL panel contains mercury, please dispose of properly
Packaging Recyclability	Packing materials recyclable	Packing materials recyclable	Packing materials recyclable	

Available at: 

Call: 301-733-0657

Email: sales@networkspectrum.com

Other products available at:

www.networkspectrum.com/gsaschedule/

