82.0" BE82N

SAMSUNG



Make every meeting bigger and better.

BEN Series UHD Commercial Display

The better the display, the better the meeting. And the better the meeting, the better the business. The value-priced BEN Series 82" commercial display features UHD resolution in a sleek, sophisticated design that's bezel-less on three sides. It offers a clear, colorful screen that makes it easy for all meeting participants to see all the details, and features durable, 16/7 operation. Business-friendly features include a built-in tuner, embedded Wi-Fi, integrated speakers, RS232C control via Ex-Link, and a variety of ports that aid seamless collaboration. With value pricing and a premium design that will elevate any boardroom, conference room or meeting space, the Samsung BEN Series display is a smart decision for any business.



Key Features

UHD-Quality Content

Featuring state-of-the-art UHD picture quality, the BEN Series display commands attention. Details are easily shared, whether text or images. Presentations have more impact. With 3840 x 2160 resolution, the BEN Series display showcases content with four times more detail and clarity than FHD.



4K UHD

Bright Picture

The BEN Series display ensures readability in bright environments through a 300-nit panel.

$\rightarrow \leftarrow$ Elevate Visual Appeal in any Setting

Bezel-less on three sides, the Samsung BEN Series display transforms any meeting space into a visually appealing experience that's both striking and inviting.



Connect with Convenience

The BEN Series display offers a range of connections, including four HDMI, an RJ45, two USB ports, and RS232C control via Ex-Link. With an extended interface, users can easily use a wide array of devices, to share content and participate more fully.



Reliable 16/7 Operation

The Samsung BEN Series display offers 16/7 performance with dependable reliability. Meet any time of day or night. The Samsung BEN Series display will be ready.

Samsung BEN Series UHD Commercial LCD Display



			BE82N
Panel	Diagonal Size	Class	82*
		Measured	81.5"
	Туре		120Hz
	Resolution		3840 x 2160
	Active Display Area (H / V)		1805.76 (H) x1015.74 (V)
	Brightness (Typ.)		300 nits
	Contrast Ratio (Typ.)		50001
	Viewing Angle (H / V)		178 / 178
	Display Colors		16.7 M
	Operation Hours		16/7
	Orientation		Landscape Only
	Haze		2%
Sound	Speaker Type		Built in Speaker (10W 2CH + 20W Woofer)
Connectivity	Input	Video	HDMI2.0 x 4
		HDCP	HDCP2.2
		USB	USB 2.0 x 2
	Output	Audio	Optical x1
	External Control		RSZ3ZC via Ex-Link
	Tuner		Yes
	Wi-Fi		Yes
Power	Туре		Internal
	Power Supply		AC100 - 240 V (+/-10 %), 50/60 Hz
	Power Consumption	Max (W/h)	308
		Typical (W/h)	124
		BTU (Max)	1050
		Sleep Mode	Less than 0.5W
		Off Mode	Less than 0.5W
Mechanical Specs.	Dimensions (mm / Inches)	Set (W x H x D)	1830.0 x1054.0 x 60.9 / 72.0" x 41.5" x 2.4" 1830.0 x1144.6 x 3872 / 72.0" x 45.1" x15.2" (Stand)
		Package (W x H x D)	2017 x122 x 295 / 79.4" x 48.1" x11.6"
	Weight (kg / lbs)	Set	44.5 kg / 98.1 lbs 45.7 kg / 100.8 lbs (Stand)
		Package	61.6 kg / 135.8 lbs
	VESA Mount		600 x 400 (mm)
	Stand Type		Foot Stand (In Box)
	Bezel Width - Top / Side / Bottom (mm)		Bezel-less on 3 Sides
Environmental Conditions	Operating Temperature		32°F-104°F / 0°C - 40°C
Conditions	Operating Humidity		10-80%
Accessories	Included		Foot Stand (Inbox)
	Optional	Mount	WMN80005XK
Certifications	EMC		Class A
	Environment		ENERGY STAR 7.0 (USA)
Service	e Standard Warranty		3 Years Onsite (Parts / Labor / Backlight)

Connectivity

- 1. USB (0.5A)
- 2. USB (1.0A)
- 3. Digital Audio Out (Optical)
- 4. HDMI In 4 (ARC)
- 5. HDMI In 3
- 6. HDMI In 2
- 7. HDMI In 1
- 8. LAN
- 9. EX LINX
- 10. ANT In







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