

## ME-B Series Commercial LED LCD Displays

Commercial TV and digital content options.  
And more control over both.



### Content Versatility and Control with High Definition

The ME-B Series delivers a high-resolution display and integrated TV tuner, with easy display control through RS232C and RJ45 ports. An average lower power consumption of 40% lowers total cost of ownership and is easier on the environment. And the ultra-slim chassis with slim bezel design will look attractive anywhere you want your message to be seen. **Business. Innovated.**



#### Integrated TV Tuner

Provides the option of easily displaying broadcast TV.



#### Lower TCO

LED technology consumes an average of 40% less power, for lower total cost of ownership.



#### High-Definition Picture

LED backlight, 1920 x 1080 Full HD resolution, 16:9 widescreen, 5000:1 contrast ratio and 178° horizontal/vertical viewing angles for amazing images.



#### Ultra-Slim 29.9mm (1.18") Chassis

The stylishly thin chassis helps simplify installation, and makes it suitable for most locations.



#### Thin Bezels

Bezels of 15.1mm /0.59" (top, sides) and 16.6mm/0.65" (bottom) create more seamless video walls.



#### MagicInfo Lite

Samsung software lets you plug-and-play content with a USB thumb drive loaded with PowerPoint® files, videos, images or more, and quickly schedule content in minutes.



#### Optional Touch Overlay

Add an optional IR touch overlay accessory to enable up to 6 simultaneous touch points.



Learn more ▶ 1-800-SAMSUNG | 1-866-SAM4BIZ | [samsung.com/prodisplay](http://samsung.com/prodisplay) or [samsung.com/business](http://samsung.com/business)

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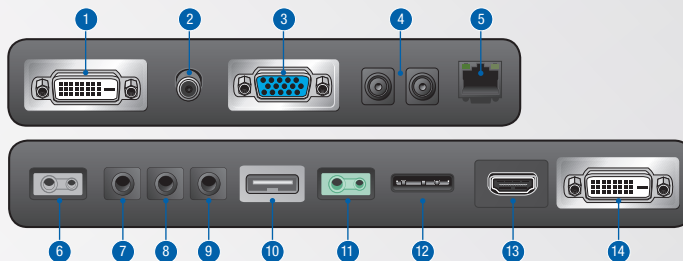


**KEY SPECIFICATIONS** For complete product specifications, visit [samsung.com/prodisplay](http://samsung.com/prodisplay)

Display	Model Number	ME32B	ME40B	ME46B	ME55B	
Screen Size		32" Edge-lit LED LCD	40" Edge-lit LED LCD	46" Edge-lit LED LCD	55" Edge-lit LED LCD	
Panel Technology		60Hz LED BLU	60Hz LED BLU	60Hz LED BLU	120Hz LED BLU	
Resolution		1920 x 1080 (16:9)	1920 x 1080 (16:9)	1920 x 1080 (16:9)	1920 x 1080 (16:9)	
Brightness		350 nits	350 nits	350 nits	380 nits	
Contrast Ratio (Typical/Dynamic)		5000:1	5000:1	5000:1	5000:1	
Viewing Angle		178°/178°	178°/178°	178°/178°	178°/178°	
Response Time		8ms	8ms	8ms	8ms	
Connectivity	Input	VGA (D-sub 15 pin), DVI-D, HDMI, DisplayPort, Component/Composite, USB, Stereo Mini Jack, TV In	VGA (D-sub 15 pin), DVI-D, HDMI, DisplayPort, Component/Composite, USB, Stereo Mini Jack, TV In	VGA (D-sub 15 pin), DVI-D, HDMI, DisplayPort, Component/Composite, USB, Stereo Mini Jack, TV In	VGA (D-sub 15 pin), DVI-D, HDMI, DisplayPort, Component/Composite, USB, Stereo Mini Jack, TV In	
	Output	DVI-D (Digital Loop out), Stereo Mini Jack	DVI-D (Digital Loop out), Stereo Mini Jack	DVI-D (Digital Loop out), Stereo Mini Jack	DVI-D (Digital Loop out), Stereo Mini Jack	
	External Control	RS232C (in/out) through Stereo Jack, RJ45	RS232C (in/out) through Stereo Jack, RJ45	RS232C (in/out) through Stereo Jack, RJ45	RS232C (in/out) through Stereo Jack, RJ45	
	Sensor	Stereo Mini Jack (IR in/out), Mini USB (Ext. Brightness/IR Sensor)	Stereo Mini Jack (IR in/out), Mini USB (Ext. Brightness/IR Sensor)	Stereo Mini Jack (IR in/out), Mini USB (Ext. Brightness/IR Sensor)	Stereo Mini Jack (IR in/out), Mini USB (Ext. Brightness/IR Sensor)	
Power	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	AC 100 - 240 V~ (+/- 10 %), 50/60 Hz	
	Power Consumption Typical/Max	64W / 71W	86W / 102W	92W / 110W	117W / 143W	
	Power Consumption Standby	Less than 1W	Less than 1W	Less than 1W	Less than 1W	
Environmental Conditions	Operating Temperature	0°C - 40°C	0°C - 40°C	0°C - 40°C	0°C - 40°C	
	Operating Humidity	10%~80% Non-Condensing	10%~80% Non-Condensing	10%~80% Non-Condensing	10%~80% Non-Condensing	
Features	Special	Built-in TV Tuner, Built-in Speaker (10W + 10W), Simple Plug & Play Media Player (through USB), Built-in MagicInfo Lite Signage Software, Narrow Bezel, Slim Chassis Depth (1.18")	Built-in TV Tuner, Built-in Speaker (10W + 10W), Simple Plug & Play Media Player (through USB), Built-in MagicInfo Lite Signage Software, Narrow Bezel, Slim Chassis Depth (1.18")	Built-in TV Tuner, Built-in Speaker (10W + 10W), Simple Plug & Play Media Player (through USB), Built-in MagicInfo Lite Signage Software, Narrow Bezel, Slim Chassis Depth (1.18")	Built-in TV Tuner, Built-in Speaker (10W + 10W), Simple Plug & Play Media Player (through USB), Built-in MagicInfo Lite Signage Software, Narrow Bezel, Slim Chassis Depth (1.18")	
	Built-in Tuner	Yes	Yes	Yes	Yes	
	Media Player Type	USB Thumb Drive Plug/Play Feature with MagicInfo Lite Signage Software, External Media Player (optional setback box, SBB-A)	USB Thumb Drive Plug/Play Feature with MagicInfo Lite Signage Software, External Media Player (optional setback box, SBB-A)	USB Thumb Drive Plug/Play Feature with MagicInfo Lite Signage Software, External Media Player (optional setback box, SBB-A)	USB Thumb Drive Plug/Play Feature with MagicInfo Lite Signage Software, External Media Player (optional setback box, SBB-A)	
	VESA Standard Wall-Mount Interface	200 x 200mm	200 x 200mm	400 x 400mm	400 x 400mm	
Dimensions	Product Dimension Without Stand (W x H x D)	28.9" x 16.9" x 1.2"	36.2" x 21.1" x 1.2"	41.5" x 24.1" x 1.2"	49" x 28.2" x 1.2"	
	Shipment Dimension (W x H x D)	31.9" x 20.7" x 4.7"	40.8" x 24.9" x 5.9"	46.1" x 28.7" x 7.8"	53.7" x 33.4" x 7.8"	
	Bezel Width	15.1mm (Bottom 16.6mm)	15.1mm (Bottom 16.6mm)	15.1mm (Bottom 16.6mm)	15.1mm (Bottom 16.6mm)	
Weight	Product Weight	14.3 lbs.	23.1 lbs.	27.5 lbs.	37.6 lbs.	
	Shipment Weight	16.7 lbs.	28.4 lbs.	36.5 lbs.	48.8 lbs.	
Service	Standard Warranty	3-Year Onsite Parts/Labor	3-Year Onsite Parts/Labor	3-Year Onsite Parts/Labor	3-Year Onsite Parts/Labor	
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	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	Mount	WMN-4070SD, WMN-2000AD	WMN-4070SD, WMN-2000AD	WMN-4270SD, WMN-2000AD	WMN-4270SD, WMN-2000AD
		Stand	STN-L32D	STN-L4055AD	STN-L4055AD	STN-L4055AD
Touch Overlay		CY-TM32	CY-TM40	CY-TM46	CY-TM55	
Green Management	Energy Star V 5.3 Compliant	Yes	Yes	Yes	Yes	
	Emission Standard	EMC	EMC	EMC	EMC	
	Packaging Recyclability	Packing Materials Recyclable	Packing Materials Recyclable	Packing Materials Recyclable	Packing Materials Recyclable	
	RoHS Compliant	Yes	Yes	Yes	Yes	

## CONNECTIVITY

1. DVI In
2. Ant In
3. RGB/VGA In
4. RS232C
5. RJ45/LAN
6. IR/Ambient Sensor In
7. IR Out
8. Audio Out
9. RGB/DW/DP/HDMI Audio In
10. USB
11. Component
12. DisplayPort
13. HDMI In
14. DVI Out (Loop out)



## ACCESSORIES



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

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