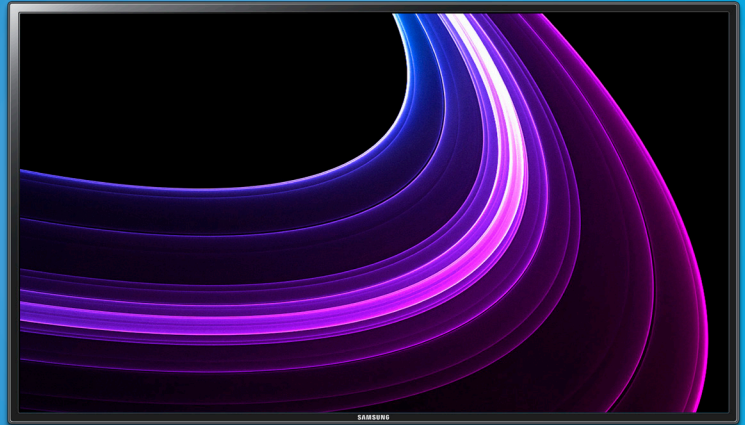# ME40A · ME46A · ME55A

40" · 46" · 55" Commercial LED LCD Displays LED

It gives you commercial TV and digital content options. And more control over both.

Integrated TV Tuner
Displays broadcast TV.

Lower TCO
LED technology consumes an average of 40% less power, for lower total cost of ownership. LED technology also contains no mercury, which is easier on the environment.

Full HD 1080

High-Definition Picture
LED backlight, 1920 x 1080 Full HD resolution, 16:9 widescreen, 5000:1 contrast ratio and 178˚ horizontal and vertical viewing angles deliver 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
The thin side bezels of 15.1mm (0.59") on the ME40A and 14.6mm (0.57") on the ME46A add sophisticated good looks and make 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 a matter of minutes.

RS232C and RJ45 Ports
Makes display control simple.

DisplayPort and HDMI
Makes connectivity easy.

3-Year Warranty
Longer protection with greater reliability than consumer TVs.

The ME 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.**

SAMSUNG

ME40A · ME46A · ME55A
Commercial LED LCD Displays

KEY SPECIFICATIONS

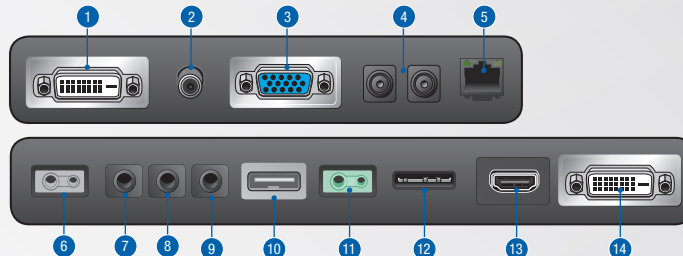For complete product specifications, visit samsung.com/prodisplay

Product	Model Number	ME40A	ME46A	ME55A
Display	Screen Size	40"	46	55"
	Panel Technology	60Hz LED BLU	60Hz Edge-lit LED LCD	120Hz Edge-lit LED LCD
	Resolution	1920 x 1080 (16:9)	1920 x 1080 (16:9)	1920 x 1080 (16:9)
	Brightness	300nit	300nit	380nit
	Contrast Ratio (Typical/Dynamic)	5000:1	5000:1	5000:1
	Viewing Angle	178°/178°	178°/178°	178°/178°
	Response Time	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
	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
	External Control	RS232C (in/out) thru stereo jack, RJ45	RS232C (in/out) thru stereo jack, RJ45	RS232C (in/out) thru 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)
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
	Power Consumption Typical/Max	100W / 120W	140W / 160W	160W / 180W
	Power Consumption Standby	Less than 1W	Less than 1W	Less than 1W
Environmental Conditions	Operating Temperature	0°C - 40°C	10°C - 40°C	10°C - 40°C
	Operating Humidity	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 (thru 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 (thru 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 (thru USB), Built-in MagicInfo Lite signage software, Narrow bezel, Slim chassis depth (1.18")
	Built-in Tuner	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)
	VESA Standard Wall-Mount Interface	200 x 200mm	400 x 400mm	400 x 400mm
Dimensions	Product Dimension	Without Stand: 36.2" (W) x 21.1" (H) x 1.18" (D)	Without Stand: 41.5" (W) x 24.1" (H) x 1.18" (D)	Without Stand: 49" (W) x 28.2" (H) x 1.18" (D)
	Shipment Dimension	40.8" (W) x 24.9" (H) x 5.9" (D)	46.1" (W) x 28.7" (H) x 7.8" (D)	53.7" (W) x 33.4" (H) x 7.8" (D)
	Bezel Width	15.1mm (Bottom 16.6mm)	15.1mm (Bottom 16.6mm)	15.1mm (Bottom 16.6mm)
Weight	Product Weight	23.1 lbs.	27.5 lbs.	37.6 lbs.
	Shipment Weight	28.4 lbs.	36.5 lbs.	48.8 lbs.
Service	Standard Waranty	3 Years Onsite Parts and Labor	3 Years Onsite Parts and Labor	3 Years Onsite Parts and 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
	Optional — Mount	WMN4070SD WMN2000AD	WMN4270SD WMN2000BD	WMN4270SD WMN2000BD
	Optional — Stand	STN-L4055AD	STN-L4055AD	STN-L4055AD

GREEN MANAGEMENT

	ME40A	ME46A	ME55A
Emission Standard	EMC	EMC	EMC
Energy Star® 5.0 Compliant	■	■	■
ROHS Compliant	■	■	■
Packaging Recyclability	Packing Materials Recyclable	Packing Materials Recyclable	Packing Materials Recyclable

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/DVI/DP/HDMI Audio In
10. USB
11. Component
12. DisplayPort
13. HDMI In
14. DVI Out (Loop out)

SAMSUNG 3 YEAR WARRANTY

For complete product information, visit samsung.com/prodisplay or samsung.com/business

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Product Support: 1-800-SAMSUNG
1-866-SAM-4BIZ