



## Commercial LED LCD Displays Bring Affordability to 24/7 Reliability

As the largest manufacturer of LED backlit displays in the world, Samsung is synonymous with performance and proven reliability. You can also add affordability to the list with the Samsung LE-C Series Commercial Displays. Available in three sizes of 32", 46" and 55", the LE-C Series features an ultra-slim, lightweight design that delivers a vibrant and engaging visual experience 24/7. It's a highly reliable and highly cost-efficient solution ideal for round-the-clock use in environments such as airports, quick serve restaurants and command and control centers. The Samsung LE-C Series. Affordable, flexible, professional. It sends all the right messages. Business. Innovated.



### Edge-Lit LED Screen

The edge-lit 32"/46"/55" displays of the LE-C Series feature 1920 x 1080 Full HD resolution with up to 700 nits brightness and up to 4000:1 contrast ratio (LE46C and LE55C models) for sharp, detail-rich images and crisp, easily legible type.



### Ultra-Slim 2" Chassis

The stylish 2" thin chassis (LE46C and LE55C models) helps simplify installation and makes it suitable for most locations.



### Compatible with Intel® OPS

Since the LE-C Series is compatible with Intel's Open Pluggable Specification (OPS), users have the flexibility to choose media players from other manufacturers without interoperability issues.



### Lower TCO

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

For more information, please contact:

**Transworld Services, Inc.**  
**1.800.424.8550**  
**sales@twsdistributors.com**

# Samsung LE-C Series Commercial Displays



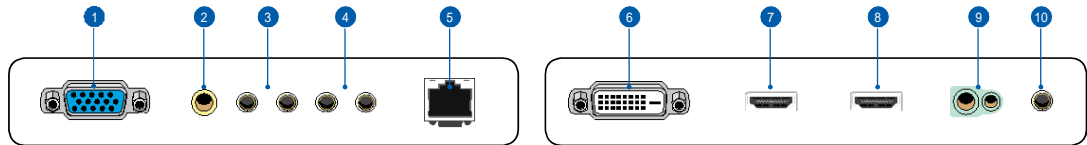
## KEY SPECIFICATIONS

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

Display	Model Number	LE32C	LE46C	LE55C
	Screen Size	32"	46"	55"
	Panel Technology	60Hz (Edge-LED Backlight)	60Hz (Edge-LED Backlight)	120Hz (Edge-LED Backlight)
	Matte Rating (Panel)	11%	11%	11%
	Native Resolution	1920 x 1080 (16:9)	1920 x 1080 (16:9)	1920 x 1080 (16:9)
	Brightness (Max)	350 nits	700 nits	700 nits
	Contrast Ratio (Typical)	3000:1	4000:1	4000:1
	Viewing Angle	178:178	178:178	178:178
	Orientation	Landscape / Portrait	Landscape / Portrait	Landscape / Portrait
	Response Time	8ms	8ms	8ms
Connectivity	Input	VGA (D-Sub 15 pin), DVI, HDMI (2), Component/Composite, Stereo Mini Jack, RS232C (thru Stereo Jack)	VGA (D-Sub 15 pin), DVI, HDMI (2), Component/Composite, Stereo Mini Jack, RS232C (thru Stereo Jack)	VGA (D-Sub 15 pin), DVI, HDMI (2), Component/Composite, Stereo Mini Jack, RS232C (thru Stereo Jack)
	Output	Stereo Mini Jack, RS232C (thru Stereo Jack)	Stereo Mini Jack, RS232C (thru Stereo Jack)	Stereo Mini Jack, RS232C (thru Stereo Jack)
	External Control	RS232C (thru Stereo Jack)	RS232C (thru Stereo Jack)	RS232C (thru Stereo Jack)
	External Sensor	N/A	N/A	N/A
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)	57W / 145W	99W / 200W	123W / 220W
	Power Consumption (Standby)	< 0.5W	< 0.5W	< 0.5W
Environmental Conditions	Operating Temperature	0°C ~ 40°C	0°C ~ 40°C	0°C ~ 40°C
	Operating Humidity	10~80%	10~80%	10~80%
Features	Special	Built-in Speaker (10W + 10W), PIP / PBP, 24/7 Operation, OPS Compliant	Built-in Speaker (10W + 10W), PIP / PBP, 24/7 Operation, OPS Compliant	Built-in Speaker (10W + 10W), PIP / PBP, 24/7 Operation, OPS Compliant
	Tuner	N/A	N/A	N/A
	Internal Media Player	N/A	N/A	N/A
	VESA Standard Wall Mount Interface	200 x 200mm	400 x 400mm	400 x 400mm
	24/7 Operation	Yes	Yes	Yes
Dimensions	Product Dimension Without Stand (W x H x D)	29.3" x 17.8" x 2.6"	41.8" x 24.4" x 2.0"	49.3" x 28.6" x 2.0"
	Packaging Dimension (W x H x D)	32.8" x 20.9" x 5.7"	46.7" x 28.6" x 6.0"	53.8" x 32.3" x 6.5"
	Bezel Width	21.4mm (L/R), 28.5mm (T/B)	20.5mm (Bottom 24.7mm)	20.5mm (Bottom 24.7mm)
Weight	Product Weight	20 lbs.	38.3 lbs.	51.9 lbs.
	Shipping Weight	22.4 lbs.	45.3 lbs.	62 lbs.
Service	Standard Warranty	3 Years On-Site (Parts / Labor / Backlight)	3 Years On-Site (Parts / Labor / Backlight)	3 Years On-Site (Parts / Labor / Backlight)
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 Stand	STN-L32D	STN-L4055AD	STN-L4055AD
	Optional Mount	WMN-4070SD	WMN-4270SD	WMN-4270SD
	Optional Media Player	PIM-BD7, PIM-BQ7P (OPS Compliant)	PIM-BD7, PIM-BQ7P (OPS Compliant)	PIM-BD7, PIM-BQ7P (OPS Compliant)
Green Management	Emission Standard	EMC	EMC	EMC
	ENERGY STAR® 6.0 Compliant	Yes	Yes	Yes
	RoHS Compliant	Yes	Yes	Yes
	Packaging Recyclability	Yes	Yes	Yes

## CONNECTIVITY

1. VGA
2. Component In
3. Audio In/Out
4. RS232 In/Out
5. RJ45 MDC
6. DVI In
7. HDMI 1
8. HDMI 2
9. Control In
10. IR Out



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