

LCD Commercial HDTVs						
Part Number	49-5887-A32	49-5887-A37	49-5887-A42	49-5890-A42	49-5887-A47	49-5887-52
Size	32"	37"	42"	42"	47"	52"
Brand	LG	LG	LG	LG	LG	LG
Aspect Ratio	16:9	16:9	16:9	16:9	16:9	16:9
Resolution	1366x768	1366x768	1366x768	1920x1080	1920x1080	1920x1080
HD	720p	720p	720p	1080p	1080p	1080p
Public Display Mode	Yes	Yes	Yes	Yes	Yes	Yes
USB Cloning	Yes	Yes	-	Yes	Yes	Yes
VESA (WxH)	100mm x 100mm	200mm x 100mm	200mm x 200mm	200mm x 200mm	200mm x 200mm	800mm x 400mm
VESA Thread	M4	M4	M6	M6	M6	M4
Stand (Degrees)	+20 / -20 (Swivel)	+20 / -20 (Swivel)	+20 / -20 (Swivel)	+20 / -20 (Swivel)	+20 / -20 (Swivel)	+20 / -20 (Swivel)
Brightness	500 cd/m2	500 cd/m2	500 cd/m2	500 cd/m2	500 cd/m2	450 cd/m2
Dynamic Contrast Ratio	50,000:1	50,000:1	50,000:1	50,000:1	50,000:1	15,000:1
Contrast Ratio	1,200:1	1,200:1	1,200:1	1,400:1	1,400:1	1,500:1
Built-In Tuner	ATSC/NTSC/QAM	ATSC/NTSC/QAM	ATSC/NTSC/QAM	ATSC/NTSC/QAM	ATSC/NTSC/QAM	ATSC/NTSC/QAM
HDMI/DVI Input(s) (DVI Adapter. Req.)	2	2	2	2	2	2
HD Component Input	1 (Y,Pb,PR) + L/R Audio	1 (Y,Pb,PR) + L/R Audio	1 (Y,Pb,PR) + L/R Audio	1 (Y,Pb,PR) + L/R Audio	1 (Y,Pb,PR) + L/R Audio	1 (Y,Pb,PR) + L/R Audio
Component Input (BNC Connectors)	-	-	-	-	-	-
L/R Audio / Composite Video Input(s)	1 Rear & 1 Side	1 Rear & 1 Side	1 Rear & 1 Side	1 Rear & 1 Side	1 Rear & 1 Side	1
RGB In (D-Sub 15 Pin) - PC	1 (1360 x 768)	1 (1360 x 768)	1 (1360 x 768)	1 (1920 x 1080)	1 (1920 x 1080)	1 (1920 x 1080)
RGB Out (D-Sub 15 Pin) - PC	-	-	-	-	-	-
S-Video Input	-	-	-	-	-	-
RS-232C Input (Control/Service)	1	1	1	1	1	1
RJ45 (For Remote Jack Pack) RJP	1	1	1	1	1	1
LAN	-	-	-	-	-	-
Pro:Idiom Enabled	No	No	No	No	No	Yes
Video Wall Enabled	No	No	No	No	No	No
Speakers	10 Watt x 2	10 Watt x 2	10 Watt x 2	10 Watt x 2	10 Watt x 2	10 Watt x 2
Viewing Angle (Degrees)	1780/1780	1780/1780	1780/1780	1780/1780	1780/1780	1780/1780
Response Time	6ms	6ms	6ms	6ms	6ms	5ms
Life Span (Typical)	60,000 hrs	60,000 hrs	60,000 hrs	60,000 hrs	60,000 hrs	60,000 hrs
On/Off Timer	Yes	Yes	Yes	Yes	Yes	Yes
Voltage	110V-240V, 50/60 Hz	110V-240V, 50/60 Hz	110V-240V, 50/60 Hz	110V-240V, 50/60 Hz	110V-240V, 50/60 Hz	110V-240V, 50/60 Hz
Energy Star 3.0 Compliant	Yes	Yes	Yes	Yes	Yes	No
RoHS Compliant	Yes	Yes	Yes	Yes	Yes	Yes
Warranty	2-Year On-Site	2-Year On-Site	2-Year On-Site	2-Year On-Site	2-Year On-Site	2-Year On-Site
Narrow Bezel	No	No	No	No	No	No
Dimensions w/o Stand (WxHxD)	31.7" x 20.8" x 3.1"	36.3" x 23.4" x 3.5"	40.5" x 25.8" x 3.4"	40.5" x 25.9" x 3.5"	44.9" x 28.5" x 3.9"	50.9" x 32.2" x 4.54"
Dimensions with Stand (WxHxD)	31.7" x 23.0" x 8.8"	36.3" x 26.0" x 11.7"	40.5" x 28.1" x 11.7"	40.5" x 28.2" x 11.7"	40.5" x 30.9" x 13.3"	50.9" x 35.1" x 13.5"
Weight (W/O and With) Stand	22.9 lbs / 25.4 lbs	27.3 lbs / 32.6 lbs	34.4 lbs / 39.7 lbs	35.7 lbs / 39.7 lbs	43.9 lbs / 49.6 lbs	80.0 lbs / 87.1 lbs
Shipping Weight	29.1 lbs.	40.2 lbs.	46.7 lbs.	46.7 lbs.	59.3 lbs.	110.3 lbs.