



**ONE WORLD**  
**TOUCH**  
 TOUCH SCREEN SOLUTIONS

# 55" LCD Touch Display (LM-5518-39 Model)

- 3M DST Touch Technology
- 1080p Resolution (1920 x 1080)
- LED Backlit & Thin Front Bezel
- 3 Year Limited Warranty
- Internal 10W Speakers x 2



## Product Specifications:

<b>Size/Type</b>	55 inch Diagonal/ SPVA LCD Panel with LED Backlight
<b>Touch Technology</b>	DST Touch Glass (Single Touch)
<b>Brightness</b>	320 cd/m2 (Typical), 450 cd/m2 (Max)
<b>Contents of Packaging</b>	User's Manual, AC Power cord, Wireless Remote, Batteries, 15-pin RGB Cable, CD-ROM, Setup Sheet & Driver CD
<b>Contrast Ratio</b>	4000:1
<b>Aspect Ratio</b>	16:9
<b>Colors</b>	more than 16.7 million (depending on video card used)
<b>Refresh Rate</b>	60Hz
<b>Expansion</b>	OPS Slot for Onboard PC, TV Tuner, etc.
<b>Dimensions</b>	Net with stand: 49.2" (W) x 29.8" (H) x 13.8" (D) / 1249.7 x 756 x 351 mm Net without stand: 49.2" (W) x 28.4" (H) x 2.5" (D) / 1249.7 x 720.5 x 63 mm
<b>Input</b>	DVI-D, VGA, 5 BNC, BNC Composite, S-Video, HDMI, DisplayPort External Control: RS232, IR Remote, DDC/CI, RJ45 Audio: RCA Audio, Mini-Jack (2), HDMI Audio, DisplayPort Audio
<b>Limited Warranty</b>	3 year including backlight
<b>Operating Altitude</b>	3000m/9842.5 ft.
<b>Operating Humidity</b>	20-80%
<b>Operating Temperature</b>	5-40 C/41-104 F
<b>Pixel Pitch</b>	0.63mm
<b>Power Consumption</b>	On: 100W , Power Savings Mode: <2W
<b>Resolutions Supported</b>	640x480, 800x600, 1024x768, 1280x768, 1360x768, 1280x1024 1600x1200 @ 60Hz (Compressed), 1920x1080 @ 60Hz (Recommended)
<b>Storage Altitude</b>	12,142m / 40000 ft.
<b>Storage Humidity</b>	10-90%
<b>Storage Temperature</b>	-20-60 C / -4-140 F
<b>VESA Hole Configuration Spec.</b>	300 x 300 mm (4 hole)
<b>Viewing Angle</b>	178° Vert., 178° Hor. (89U/89D/89L/89R)
<b>Voltage Rating</b>	AC 100-120V / AC 220-240V @ 50/60 Hz
<b>Weight</b>	Net with stand: 62 lbs., Net without stand: 58 lbs.
<b>Additional Features</b>	OPS/Internal PC Slot, Built-in Speakers, TileMatrix (10x10), TileComp, CableComp+, Ethernet Control, RS-232 Control, Scheduler (w real-time clock), 6-axis Color Adjustment, POP, Kensington Lock, Handles, Backlight Adjust, Aspect Ratio Control

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