



LX55HD-L

Specification Detail

Planar Part Number 997-7115

Technology Commercial-grade direct view LCD

Diagonal Size 55 inches

Aspect Ratio 16:9

Native Resolution Panels 1920 x 1080

Bezel Width 5.5 mm

Brightness (typ) 450 nits

Response Time (typ) 8 ms

Contrast ratio (full field) 3500:1

Full viewing angle 178°

Backlight life (1/2 brightness) 50,000 Hrs

Mounted depth 3.6" wall to front of screen

Acoustic noise Fan-less operation

Heat load 480 BTU per hour at 500 nit

Operating temperature range 5 - 40 Degrees C

Operating humidity range 20-90% RH non-condensing

Backlight control Individual and wall control

Backlight sensing and reporting At display level

Display module position sensing Auto-sensing integrated

Power Consumption 179 watts (typical)

Power supply voltage 100-240 Volts AC, 50-60Hz auto switching

Power status Diagnostics LEDs, health monitoring and alerts

Safety regulations Complies with EN60950, FCC Class A, CISPR22/85,

CE, EU RoHS

Data Inputs 4 Single Link DVI Inputs, 1 Dual Link DVI Inputs

Control IR Remote, RS232, Ethernet (optional)

Per Panel Dimensions (Including Mount) 47.84" x 27.01" x 3.6"

Per Panel Weight (Including Mount) 59 lbs

Wall Dimensions (WxHxD) N/A

Wall Dimensions (WxHxD) including stand N/A

Shipping weight 150 lbs

In the Box N/A

UPC 8 10689 07115 0