



ONE WORLD
TOUCH
 TOUCH SCREEN SOLUTIONS

46" Large Touch Display (LM-4618-39 Model)

- 3M DST Touch Screen
- 1080p Resolution (1920 x 1080)
- LED Backlit & Thin Front Bezel
- 3 Year Limited Warranty



Product Specifications:

Size/Type	46 inch Diagonal / A-MVA LCD Panel with LED Backlight
Touch Technology	DST (Dispersive Signal Technology) Single Touch
Brightness	350-500 cd/m2 (Nits)
Native Resolution	1920 x 1080
Pixel Pitch	.53mm
Viewing Angle	178° Vert., 178° Hor. (89U/89D/89L/89R)
Contents of Packaging	User's Manual, AC Power cord, Wireless Remote, Batteries, 15-pin RGB Cable, CD-ROM, Setup Sheet & Driver CD
Contrast Ratio	4000:1
Colors	more than 16.7 million
Expansion	OPS Slot for Onboard PC, TV Tuners, etc.
Audio	Internal 10 Watt Speakers x 2, Optional External Speakers
Dimensions	Net with stand: 41.7" (W) x 25.6" (H) x 9.4" (D) / 1058.2 x 649.8 x 240 mm Net without stand: 41.7" (W) x 24.1" (H) x 2.6" (D) / 1058.2 x 612.8 x 65.1 mm
Weight	41.7 lbs / 18.9 kg (without stand)
Input	DisplayPort, HDMI, DVI-D, VGA 15-pin D-sub (shared S-Video, Component), BNC Composite, RS232-C, Ethernet (RJ45), DDC/CI, Stereo Mini-Jack, HDMI Audio, DisplayPort Audio
Input Signal	Video: ANALOG RGB 0.7 Vp-p / 75 Ohms Separate sync: TTL Level (Positive/Negative) Composite sync: TTL Level Composite sync on green
Limited Warranty	3 year including backlight
Operating Altitude	3000m/9842.5 ft.
Operating Humidity	20-80%
Operating Temperature	5-40 C/41-104 F
Power Consumption	On: 76W , Power Savings Mode: <2W
Storage Altitude	12,142m / 40000 ft.
Storage Humidity	10-90%
Storage Temperature	-20-60 C / -4-140 F
VESA Hole Configuration Spec.	300 x 300 mm (4 hole)
Voltage Rating	AC 100-120V / AC 220-240V @ 50/60 Hz
Additional Features	Power Management Plug and Play (DDC/CI DDC2B) PIP (Remote) Multi level Zoom, FullScan, 6 axis color CableComp TileMatrix TileComp Screen Saver Rapid Response, Video Ready (no tuner) Infrared remote control included

One World Touch, LLC • 3003-B Howard Lane, Austin TX 78728 • 512.341.9300 Main • www.oneworldtouch.com

One World Touch, LLC reserves the right to change any of the information contained on this document without notice. We also reserve the right to discontinue, limit production or distribution of this or any other One World Touch, LLC product.