

# LCS4740-TS

47 INCH HIGH DEFINITION PROFESSIONAL GRADE LCD MONITOR WITH INTEGRATED OPTICAL TOUCH SCREEN  
-with RS232C and integrated audio amplifier

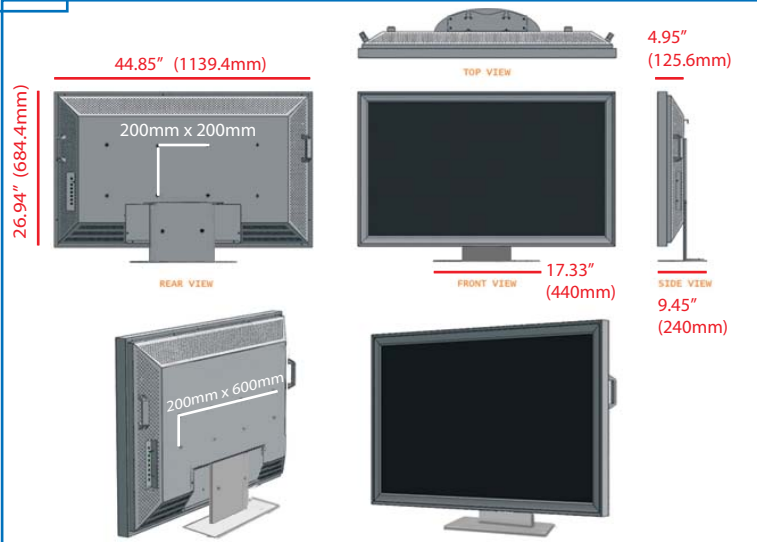


The LCS4740-TS is a professional grade LCD monitor with a factory integrated Optical Touch Screen adding a new interactive dimension to public display, digital signage, financial, entertainment and transportation applications. The LCS4740-TS features full metal construction, 1920 x 1080 native resolution, integrated audio amplifier, extremely fast 6.5ms response time and RS232C/RS485 for external control.

With its slim design, super wide viewing angle, HD resolution, high color saturation and color accuracy, low power consumption and long service life the LCS4740 is the perfect choice for your next interactive signage project.

## Features

- Durable Metal Construction
- Clear glass for maximum image clarity
- Accurate touch sensitivity
- Light touch - no pressure required
- Any touch method can be used such as finger, gloved hand or pointer
- Once-only, four-point calibration. No drift
- HID compliant plug-and play USB connection
- Fanless Design for Quiet Operation
- Integrated Audio Amplifier
- One Year Parts & Labor Warranty



## Specifications

Technology:	TFT LCD	Inputs:	DVI-D, VGA (D15), S-Video, Composite Video, Component video (YPbPr, YCbCr) RCA Audio In	Touch Tech.	Optical Imaging
Screen diagonal:	47" (1194 mm)	Resolutions Supported:	NTSC/PAL/SECAM, 720i/p, 1080i/p, XGA, WXGA, SXGA, SXGA+, UXGA	Touch Method:	Finger
Screen area:	41.36" x 23.4" (1050 x 594 mm)	Control:	RS232C, RS485	Resolution:	32767 x 32767
Resolution:	1920 x 1080p	Mounting:	VESA 200x200, 200x600mm	Response Time:	50Ms
Brightness:	500 cd/m <sup>2</sup>	Voltage:	100 - 240V (50Hz-60Hz)	Op. Humidity:	20 - 80%
Contrast ratio:	1200:1	Power:		Compliance:	FCC, CE, cUL
Colors:	16.7 million	Consumption:	350W (On) <25W (Stand-By)	Weight:	144.9lbs (68Kg)
Lifetime:	50,000 h average	Operating Temp:	41° to 104°F (5° to 40°C)	Gross Weight:	166.9lbs(75.7Kg)
Color gamut:	76% NTSC			Included Accessories:	Power cord, D-SUB 15pin cable, DVI-D 24 pin cable, S-VIDEO cable, Mini Din 8 pin cable, RCA cable, USB Cable, Remote control, User's manual
Aspect ratio:	16:9				
Viewing angle:	176°/176°				
Response time:	6.5ms GtoG				
Color Control:	3200K-9300K, User				

### OPTIONS

- External Speakers

\* Specifications subject to change without prior notification