

## TFT LCD Colour Monitors

# LCM-1550 (15" TFT Monitor) LCM-1750 (17" TFT Monitor) LCM-1950 (19" TFT Monitor)

Ikegami LCM monitors deliver an accurate colour reproduction and high resolution display required for CCTV video surveillance applications.

The monitor displays natural images with minimal response delay and ghosting.

The high-resolution panel delivers more than 16 million colours and includes an optimum brightness display facility.

- Mountable in a 19" EIA standard rack



- User friendly picture control panel:  
Contrast, brightness and colour adjustment



LCM-1550 (15 inch)



LCM-1750 (17 inch)



LCM-1950 (19 inch)

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### High Resolution and High Contrast

The monitor incorporates 17" and 19" 1280 (H) x 1024 (V) (SXGA) panel for high-resolution display.

### Rapid Response Time

### Various Video and Audio Inputs

The monitor supports 2ch composite input, S-VIDEO input (NTSC and PAL), analogue RGB input (D-sub only) and 2ch audio input as standard.

### Colour Reproduction: Over 16 Million Colours

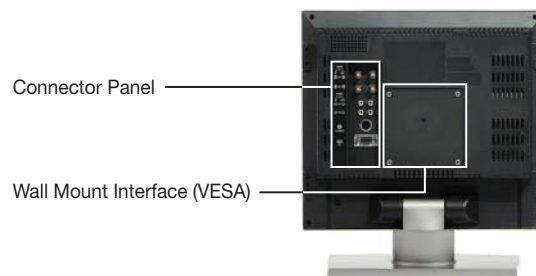
### Mountable in a 19" EIA Standard Rack

With optional rack mount kit, the LCM monitors can be fitted into a 19" EIA standard rack.

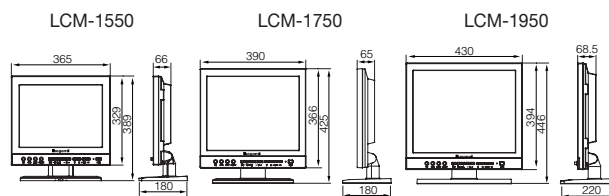
### VESA Mounting as Standard

This monitor is compatible with all leading VESA Monitor Mount Solutions. A full range of VESA brackets are available as an option.

### Rear Panel View (LCM-1550 and LCM-1750)



### Dimensions: mm



### Specifications

	LCM-1550	LCM-1750	LCM-1950
Display panel	15" TFT LCD	17" TFT LCD	19" TFT LCD
Display area (HxV)	304.1mm x 228.0mm	337.92mm x 270.34mm	376.32mm x 301.056mm
Display pixel	1024 x 768 (XGA)	1280 x 1024 (SXGA)	
Pixel pitch	0.297mm x 0.297mm	0.264mm x 0.264mm	0.294mm x 0.294mm
Brightness	450cd/m <sup>2</sup>	300cd/m <sup>2</sup>	
Contrast ratio	400:1	700:1	
Display colours	Approx. 16.000.000	Approx. 16.200.000	Approx. 16.700.000
Viewing angle (L-R/U-D)	130°/100°	150°/135°	
Response time	16ms	8ms	
TV mode	Composite video input, Y/C video input: PAL/NTSC (auto)		
Horizontal resolution	450 TV Lines or more	500 TV Lines or more	550 TV Lines or more
Video input (composite)	1.0V p-p/75Ω, composite video signal, BNC connectors x 2		
Video output	Auto-termination loop thru, BNC connectors x 2		
S-Video input	Y=1.0V p-p/75Ω, C=0.3V p-p/75Ω, Mini DIN jack		
PC input	RGB, 0.7V p-p/75Ω, 15-pin Mini D-sub connector		
Speaker output	0.5W		
Speaker	2W max. 8Ω 30x70mm		
Audio input	2 RCA		
Audio output	2 RCA		
Operating temperature	0°C – +50°C		
Screw holes for VESA mounting bracket	100mm pitch, VESA standard		
Power supply	100V – 240V AC, 50/60Hz		
Power consumption	28±3W	33±3W	37±3W
Dimensions (WxHxD)	365mm x 389mm x 180mm	390mm x 425mm x 180mm	430mm x 446mm x 220mm
Without stand	365mm x 329mm x 66mm	390mm x 366mm x 65mm	430mm x 394mm x 68.5mm
Weight	5.6kg	6.0kg	7.0kg
Without stand	4.1kg	4.5kg	5.1kg

Design and specifications are subject to change without notice.



Ikegami Electronics (Europe) GmbH URL <http://www.ikegami.de> <http://www.ikegami.co.uk>

Ikegami Strasse 1, D-41460 Neuss, Germany TEL.+49-(0)2131-1230/FAX.+49-(0)2131-102820

UK CUSTOMER SUPPORT HELP LINE TEL.+44-(0)560-043-3769