

FLATRON LCD L200ME

20.1" Active-Matrix LCD Monitor

Professional | High-Resolution | f-ENGINE™ | 16.8 M Colors



An exclusive technology developed by LG Electronics, f-ENGINE is the first picture enhancing chip with the ability to actually enhance brightness and color independently of each other, resulting in the most true to life image available in LCDs today. f-ENGINE is an integrated digital high-quality picture system fueled by LG electronics' Digital adaptive Fine Image (DAFI) technology. That separates the relationship between brightness and color so that each can be adjusted without negatively affecting the other. For the first time in the industry, LG Electronics is making it possible to improve the color or brightness of an image without experiencing any degradation in either, for genuine viewing pleasure.

PRODUCT INFORMATION

The L200ME 20.1 " LCD Display is the choice for graphics-intensive applications. It boasts an **8-BIT, 16.8M COLOR, 8MS RESPONSE, 1600x1200 RESOLUTION** display which output crisp, distortion-free images. The Integrated f-ENGINE™ allow for independent adjustments of contrast and brightness, useful for viewing multimedia. The monitor adjustments are easily accessible on the Ultra thin front bezel and the ergonomic design allow for TILT, PIVOT, SWIVEL, and HEIGHT ADJUST functions. The enhanced productivity and ease of use makes the FLATRON™ L200ME ideal for graphics, medical and cad professionals.

KEY FEATURES

- 1600x1200 High Resolution | 8-bit Panel
- 800:1 High-Contrast
- Digital | Analog Inputs
- 178 | 178 Viewing angle
- 8ms Response time
- Tilt | Pivot | Swivel | Height Adjustable
- VESA Compliant Wall Mounting

L200ME

20.1" Active-Matrix LCD Monitor



SPECIFICATIONS

DISPLAY	<p>Panel Type: IPS 20.1"</p> <p>Size: 16.1" (408mm) horizontal x 12.0" (306mm) vertical</p> <p>Colors: 16.8 Million</p> <p>Pixel Pitch: 0.255mm x 0.255mm</p> <p>Maximum Resolution: 1600 x 1200</p> <p>Brightness: 300 cd/m²</p> <p>Contrast Ratio: 800 : 1</p> <p>Response Time: 8ms (GTG)</p> <p>Horizontal Viewing Angle: 178 degrees</p> <p>Vertical Viewing Angle: 178 degrees</p> <p>MTBF: 50,000</p> <p>Interface: LVDS</p> <p>Surface Treatment: Anti-glare, Hard coating (3H)</p>
USER INTERFACE	<p>PC Input: (1) 15 Pin D-SUB. (1) DVI-D</p> <p>Monitor Communications: DDC 2B</p>
POWER	<p>Power Voltage: AC 90~264 V (47~63Hz, auto-switch)</p> <p>Type: Built in Power</p> <p>Switch Type: Touch Sense Type</p> <p>Normal Usage: 58W</p> <p>Stand-by Usage: Under 1W</p>
MECHANICAL (WxHxD)	<p>17.6(W) X 17.6(H) X 8.8(D) in / Set (446x446x223 mm)</p> <p>17.6(W) X 17.6(H) X 3.1(D) in / Set (w/o stand)</p> <p>20.3(W) X 9.65(H) X 19.2(D) in / (516x245x489) Box (mm)</p>
WEIGHT	16.9 lb (7.7kg) / 20.5 lb (9.3kg) (Set/Box)
STAND	<p>Built In</p> <p>Tilt +5 / -20</p> <p>Swivel +175 / - 175</p> <p>Height-Adjustable 3.2"</p>

CERTIFICATIONS	<p>Safety UL, cUL, TUV-GS, SEMCO</p> <p>EMC FCC-B,CE</p> <p>Low Radiation TCO-03</p> <p>Ergonomics ISO 13406-2</p> <p>Power saving EPA Energy Star</p>
ACCESSORIES	<p>(1)Power Cord, (1)Signal Cable (D-Sub), (1)DVI-D Cable (1)Manual Book, (1)Manual paper, (1)warranty card, (1)Install disk</p>
SPECIAL FUNCTIONS	f-ENGINE

WARRANTY

The L200ME Monitors comes with 3 Years

VIEWS



FRONT



BACK



SIDE

CONTACT US



S.V.MEDICAL TECHNOLOGIES PVT.LTD
 1112/A, ROAD NO 56, JUBILEE HILLS, HYDERABAD 33
 PHONE: 040 65795080 FAX: 040 23541475
 E-mail: Sales@svmedtech.com
 In collaboration with U.S.Electronics.inc., Minneapolis , USA