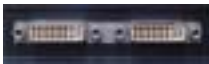





FA-2090

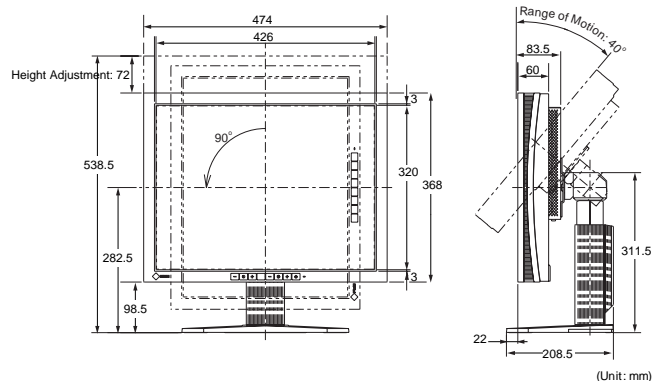
53 cm (20.8") 3-Megapixel Color LCD Monitor



- Extremely high QXGA (2048 × 1536) resolution display capability.
- Super-fine 0.207 mm × 0.207 mm pixel pitch.
- Dual DVI inputs offer all-digital connection for higher quality images. 
- EIZO's original SlimEdge design features a bezel width of only 24 mm on each side for greater space savings on the desktop. 
- EIZO patented circuit detects changes in the surrounding and backlight temperatures and automatically adjusts the divergence to the brightness default setting or user defined level.
- 40° tilt and 70° swivel capabilities.
- Compatibility with VESA mounting standards, 72 mm height adjustable stand, and support for both portrait and landscape modes allow for multiple viewing options.
- Low power consumption at only 70 watts during normal operation and less than 5 watts in power save mode.
- Complete imaging system with VREngine/CD3 graphics card. Designed especially for the FA-2090, it features fast image loading and support for portrait and landscape modes.
- Complies with a wide range of current industry standards relating to low emissions, ergonomics, safe usage and power management, including TÜV/Ergonomics, the CE Mark, and the EPA ENERGY STAR® Program

Specifications

| | |
|------------------------------|--|
| Panel Size and Type | 53 cm (20.8") TFT color LCD |
| Cabinet Color | Black |
| Pixel Pitch | 0.207 mm × 0.207 mm |
| Display Colors | 16.7 million |
| Viewing Angles | H: 170°, V: 170° |
| Scanning Frequency | H: 92.86 - 96.72 kHz, V: 60 Hz |
| Display Resolutions | 1536 × 2048 (portrait), 2048 × 1536 (landscape) |
| Brightness | 200 cd/m ² (typical) |
| Contrast Ratio | 300:1 (typical) |
| Response Time | Rise Time: 25 ms, Fall Time: 25 ms |
| Dot Clock | 132 MHz |
| Input Signals | DVI Standard 1.0 |
| Input Terminals | DVI-D 24 pin × 2 |
| Active Display Size (H × V) | 424 mm × 318 mm |
| Viewable Image Size | 529 mm (diagonal) |
| Power Requirements | AC 100 -120V/200-240V, 50-60 Hz |
| Power Management | DVI-DMPM |
| Power Consumption | 70 watts (typical) |
| Power Save Mode | Less than 5 watts |
| Height Adjustment | 72 mm |
| Dimensions (W × H × D) | With Stand: 474 mm × 467 mm × 208.5 mm Without Stand: 474 mm × 368 mm × 83.5 mm |
| Net Weight | With Stand: 9.5 kg Without Stand: 6.3 kg |
| Tilt/Swivel | 40° Up, 0° Down / 35° Right, 35° Left |
| Certifications and Standards | TÜV/Ergonomics, TÜV/GS, c-Tick, CE, CB, UL 1950, CSA C22.2 No.950, FCC-A, Canadian ICES-003-A, TÜV/S, VCCI-A, EPA ENERGY STAR® |
| Supplied Accessories | AC power cord, user's manual, signal cable (DVI-D 24 pin) |



Specifications are subject to change without notice.

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