



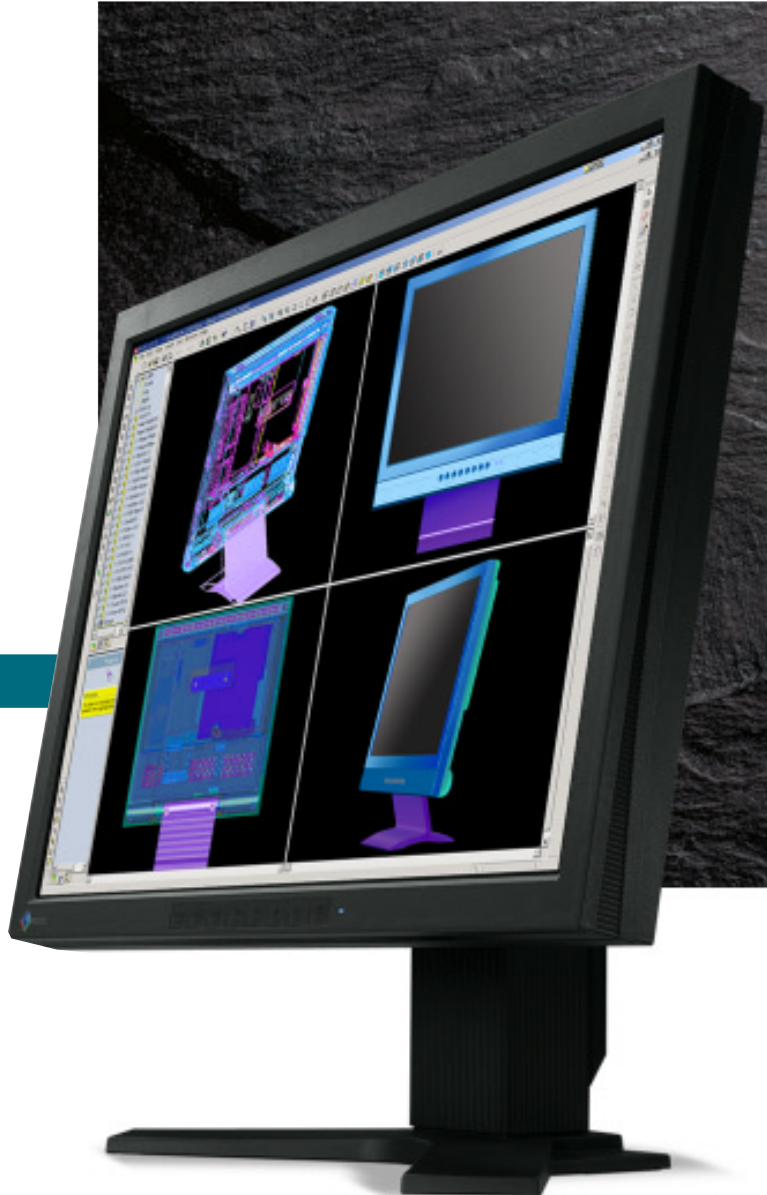
*Quality
on Display*

FlexScan® L985EX

**54 cm (21.3") CLASS
COLOR LCD MONITOR**

Wider Potential

With its wide screen area, compact design and advanced display capabilities, the FlexScan L985EX packs more performance into less space, making it a natural replacement for bulky 21" CRTs. Its high (1600 × 1200) native resolution and precise color control functions meet all the demands of CAD/CAM and high-end graphics applications, while the ability to fully display two A4 documents side by side is an invaluable advantage in DTP studios, call centers and other business environments. The SlimEdge thin bezel design, which saves space and provides near-seamless multi-panel viewing, is complemented by practical features like digital/analog inputs, multiple mounting and positioning options, height adjustable desktop stand and built-in power unit.



COMPREHENSIVE COLOR CONTROL

Advanced color control functions start with an EIZO-developed ASIC that converts 8-bit data to 10-bit, and reassigns it back to 8-bit with the ideal gamma characteristics to produce smoother, more natural color tones. Independent control of hue and saturation is available for each primary (R, G, B) and secondary (C, Y, M) color. This model can also emulate¹ the color characteristics of other CRT or LCD monitors, as well as color spaces such as NTSC, HDTV and sRGB.

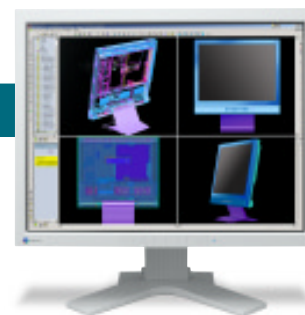
EASY ON THE EYE

The FlexScan L985EX makes every image clear and easy to see, via an advanced Super-IPS panel that offers 250 cd/m² brightness, 400:1 contrast ratio, 170° viewing angles and minimal color shift. To customize the viewing position, users can select landscape or portrait mode², tilt or swivel the panel up to 40° and 70° respectively, and vary the height above the desktop over a range of 82 mm.

A one-touch button on the front panel accesses six specialized image adjustment modes: Text, Picture, Movie, Custom, sRGB and External, each with its own settings for parameters such as color temperature, brightness, gamma and saturation.

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Additional Features

AUTO FINE CONTRAST

Operated via ScreenManager Pro for LCD utility software, this allows any Fine Contrast mode to be assigned to a given application. When the application is opened, the screen changes automatically to that mode. Also available is WindowMovie Mode, which alters the illumination level of the background to make video in the overlay window appear clearer and brighter.

REGULATORY STANDARDS

The FlexScan L985EX complies with current international standards relating to safety, ergonomics, and power management as well as "EIZO Eco Products 2002," an in-house label covering such environmental issues as manufacture with lead-free solder and chrome-free steel plates.



Accessories

i·Sound L2



SOUND UNIT

Powered from the monitor, this stereo speaker unit attaches directly to the bezel and delivers an output of 2 W per channel.



FP-901

PANEL PROTECTOR

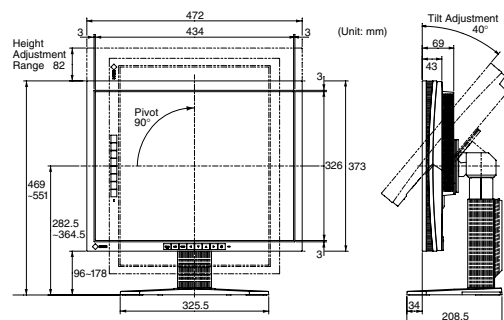
High-transparency screen cover for protection from dust and scratches.

Screen Administrator

CLIENT MANAGEMENT SOFTWARE

This EIZO-developed software enables various important setup and management tasks of client PCs and monitors to be executed across a network from a single server PC.

Dimensions



Specifications

Panel Size and Type	54 cm (21.3") TFT color LCD panel
Available Cabinet Colors	Gray, Black
Pixel Pitch	0.270 mm × 0.270 mm
Display Colors	16.7 million colors from a palette of 1 billion
Viewing Angles	H: 170°, V: 170°
Scanning Frequency (H, V)	Analog: 24 – 94 kHz, 49 – 86 Hz Digital: 31 – 76 kHz, 59 – 61 Hz (VGA Text: 69 – 71 Hz)
Recommended Resolution	1600 × 1200
Brightness	250 cd/m ² (typical)
Contrast Ratio	400:1 (typical)
Response Time	50 ms
Dot Clock	Analog: 202.5 MHz, Digital: 162 MHz
Input Signals	RGB Analog, DVI Standard 1.0
Input Terminals	D-Sub mini 15 pin, DVI-I 29 pin
USB Port / Standard	1 upstream / Rev. 2.0
Active Display Size (H × V)	432 mm × 324 mm
Viewable Image Size	540 mm (diagonal)
Plug & Play	VESA DDC 2B
Screen Control	ScreenManager®, ScreenManager Pro for LCD, One Touch Auto Adjustment Function
Power Requirements	AC 100 – 120V / 200 – 240V, 50 – 60 Hz
Power Management	VESA DPMS, EIZO MPMS, DVI-DMPM
Power Consumption	60 watts (typical)
Power Save Mode	Less than 3 watts
OSD Languages	English, French, German, Italian, Japanese, Spanish, Swedish
Dimensions (W × H × D)	With Stand: 472 mm × 459 – 541 mm × 208.5 mm Without Stand: 472 mm × 373 mm × 69 mm
Height Adjustment Range	82 mm
Net Weight	With Stand: 10.2 kg, Without Stand: 7.0 kg
Tilt / Swivel	40° Up, 0° Down / 35° Right, 35° Left
Certifications and Standards	TCO'03 (gray) ¹ , TCO'99 (black) ² , TÜV/Ergonomics, TÜV/GS, c-Tick, CE, CB, UL 60950: 2000, CSA C22.2 No.60950, FCC-B, Canadian ICES-003-B, TÜV/S, VCCI-B, EPA ENERGY STAR®, EIZO Eco Products 2002
Supplied Accessories	AC power cord, user's manual, signal cables (DVI-D ~ DVI-D, DVI-I ~ D-Sub, D-Sub ~ D-Sub), USB cable, EIZO LCD Utility Disk (ScreenManager Pro for LCD, ICC Profile), warranty registration card

¹Using bundled ScreenManager Pro for LCD software. This software is compatible with the Microsoft® Windows® 98SE/Me/2000/XP OS only. ²Third party specialty software (sold separately) is necessary for viewing in portrait mode. ³Units shipped before April 2003 are TCO'99 certified (gray cabinet only).

Specifications are subject to change without notice.

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