



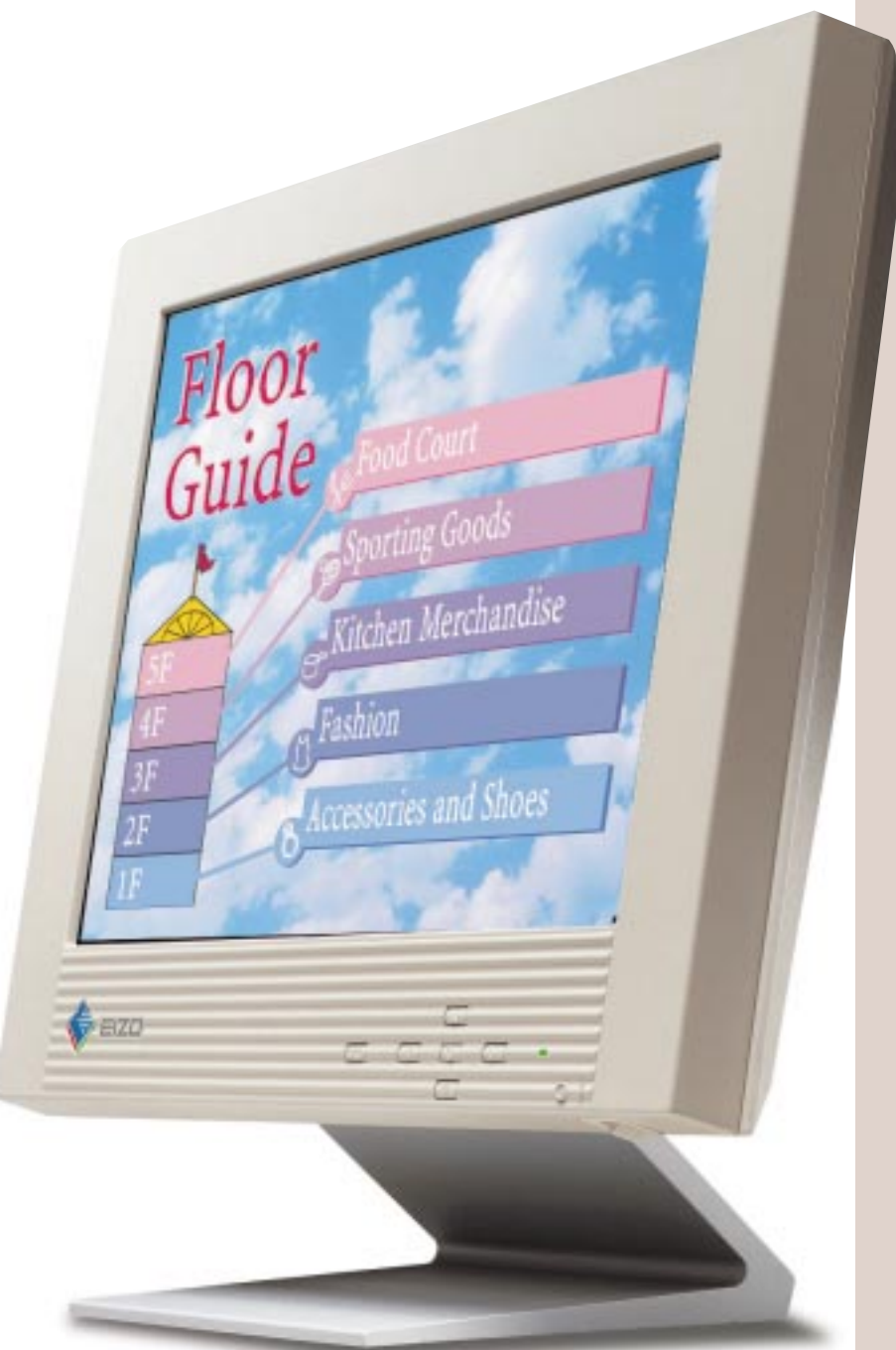
# FlexScan® L350P

38 cm (15 inch) Class Color LCD Monitor

EIZO has designed the FlexScan L350P to accommodate the rapidly growing market for touchscreen panels. Featuring MicroTouch Systems' analog capacitive technology, the FlexScan L350P is perfect for various public applications ranging from interactive kiosks to ATM installations.

## Features:

- 0.297 mm × 0.297 mm pixel pitch.
- 15-inch color TFT panel with 1024 × 768 recommended resolution.
- Highly resistant to water, dust, and scratches.
- Hygienic screen kills bacteria to assure cleanliness.
- Touch life of over 150 million touches.
- Detachable panel for arm or wall mounting.
- Image scaling and smoothing.
- Support for Kensington's MicroSaver® security system.
- Cabinet color available in beige or black.



# FlexScan® L350P

38 cm (15 inch) Class Color LCD Monitor



## EIZO Touchscreen Panel

The FlexScan L350P is an inviting, intuitive product that can be used by anyone. The analog capacitive touchscreen offers the perfect solution for the increasing number of applications that call for touchscreen technology. Some of the environments where the FlexScan L350P is ideal include kiosks, gaming, retail, ATM, and point-of-sale.

## MicroTouch ClearTek 3000

EIZO incorporates the leading touchscreen technology into the FlexScan L350P with ClearTek 3000 touchscreen from MicroTouch. ClearTek 3000 is precise to the touch with an accuracy rate of over 99%. Extremely durable, ClearTek 3000 is resistant to water, grease, dirt, corrosion, and static.

## Hygienic Screen

CleanScreen™ antibacterial protectant also from MicroTouch provides protection from contaminants to keep the screen of the FlexScan L350P clean and sanitary.

## Image Scaling and Smoothing

The FlexScan L350P can scale resolutions less than the panel's native resolution of 1024 × 768 to a full screen mode. Image smoothing, with adjustments in five gradations, allows the user to correct focus errors that can result during the scaling process to ensure proper display of text.

## Design Flexibility

The FlexScan L350P includes a removable stand so the panel can be mounted or used as a stand alone unit. An internal power supply unit nullifies the need to sacrifice space for a space consuming external power supply unit.

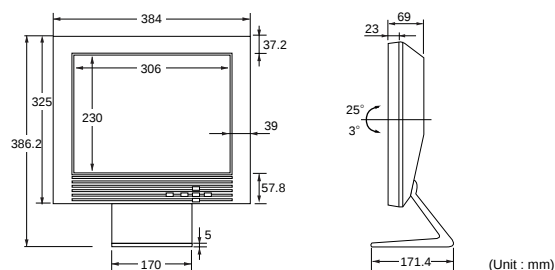
## FlexScan® L350P Specifications

|                                   |                                                                                                      |
|-----------------------------------|------------------------------------------------------------------------------------------------------|
| Panel Type                        | 38 cm (15 inch) TFT color LCD panel                                                                  |
| Pixel Pitch                       | 0.297 mm × 0.297 mm                                                                                  |
| Display Color                     | 260,000 colors (16.2 million colors with FRC circuitry)                                              |
| Viewing Angle                     | Horizontal: 140° Vertical: 120°                                                                      |
| Scanning Frequency                | H: 31 - 61 kHz, V: 50 - 75 Hz                                                                        |
| Brightness                        | 170 cd/m² (typical)                                                                                  |
| Contrast Ratio                    | 300:1 (typical)                                                                                      |
| Input Signals                     | RGB Analog                                                                                           |
| Input Terminal                    | D-Sub mini 15 pin                                                                                    |
| Active Display Size               | 304 mm (W) × 228 mm (H)                                                                              |
| Viewable Image Size               | Diagonal: 380 mm                                                                                     |
| Recommended                       | 1024 dots × 768 lines                                                                                |
| Resolution                        |                                                                                                      |
| Plug & Play¹                      | VESA DDC 1/2B                                                                                        |
| Screen Control                    | ScreenManager®, One Touch Auto Adjustment Function                                                   |
| Power Management System           | VESA DPMS                                                                                            |
| Power Consumption                 | 35 watts (typical)                                                                                   |
| Power Save Mode                   | Less than 3 watts                                                                                    |
| Dimensions                        | 384 mm (W) × 386 mm (H) × 171 mm (D) (with base)<br>384 mm (W) × 325 mm (H) × 69 mm (D) (panel only) |
| Net Weight                        | 6.5 kg (with base) 4.9 kg (panel only)                                                               |
| Safety Standards                  | TÜV Rheinland/GS, CB, CE Mark                                                                        |
| Ergonomic/Environmental Standards | EPA ENERGY STAR® Program, Energy 2000                                                                |

## Touchscreen Specifications

|                          |                                                                                                                       |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Touchscreen Type         | Analog capacitive                                                                                                     |
| Optical Clarity          | Up to 85% light transmission at 550 nm when bonded                                                                    |
| Touchscreen Resolution   | 1024 touch points per axis                                                                                            |
| Optical Coating          | ClearTek® 3000; a protective glass overcoat that protects the sensor by resisting scratches and increasing durability |
| Initial Touch Down Speed | 8-15 milliseconds                                                                                                     |
| Touch Life               | 150 million touches (minimum)                                                                                         |

¹Only Valid when computer system supports all Plug & Play functions (personal computer, graphics board, Windows® 95/98/2000). For more details, please refer to the Windows 95/98/2000, personal computer, and graphics board manuals or contact the manufacturers.



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