

## FDS1703-ABK

### Your advantages

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The 17-inch FDS1703-ABK with a traditional 5:4 aspect ratio stands out thanks to its signal inputs designed for video security systems. Its HDMI input supports resolutions right through to Full HD. A composite (BNC) input allows analogue video surveillance devices like cameras and recorders to be connected. The FDS1703-ABK provides support for PAL, SECAM and NTSC signal formats.

- ✓ High image quality for a better view
- ✓ Display with a high brightness level
- ✓ PC (HDMI) and analogue video input
- ✓ NTSC/PAL/SECAM support
- ✓ Overscan and normal display
- ✓ Two-year guarantee for 24/7 operation

## Features

### Variety of interfaces for PC and video

An HDMI input is available for connecting to computers to receive signals from a digital source, such as an HDD recorder. There is a composite (BNC) input for connecting analogue video surveillance equipment and surveillance cameras. The monitor supports NTSC, PAL and SECAM signals.



### Different resolutions

The monitor can receive a Full-HD signal (1920 x 1080) via HDMI and display with a native resolution of 1280 x 1024.

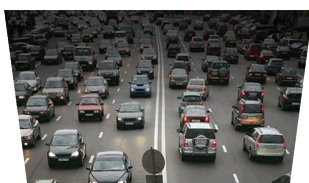
Other resolutions can be scaled proportionally or expanded to fill the screen. This is helpful when using applications or digital and analogue signals that don't handle 1280 x 1024 pixels.

### Underscan or normal view

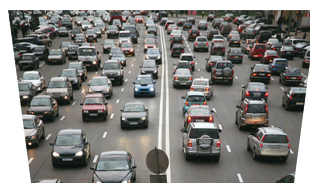
The monitor supports both an overscan and normal screen view. The normal view shows 100% of the image and is perfect for regular video signals. The overscan view presents 95% of the image and removes irrelevant TV signal data on the image edges.

### Clear colours thanks to the Up View function

The EIZO Up View function ensures that the colours will not appear washed out if you have to look up at the screen. This is an advantage, for example, if the monitor is mounted on a wall or ceiling.



Without Up View function



With Up View function

### Reduced Noise and Flicker

Thanks to its Y/C separation, the monitor offers images free from noise and flickering. During Y/C separation, the luminance signal (Y) and chrominance signal (C), i.e. the brightness and colour information from the image signal, are separated, preventing overlap artifacts. In addition, the monitor displays 16,77 million colours clearly and vividly.

### Built-in loudspeaker for PC and video

Two build-in 0.5 W stereo speakers ensure good tone rendering. The loudspeakers support both PC and video sources.

### 24/7 use guaranteed

The monitor is built for 24-hour use and is impressively reliable. That is why EIZO gives a 2 years warranty.

# Specification

## General

Item no.	FDS1703-ABK
Case colors	Black
Areas of application	Industry, Video surveillance systems
Product line	DuraVision
Variants	FDS1703-AGY (Colour: Light grey)

## Display

Screen size [in inches]	17
Screen size [in cm]	43.3
Visible size diagonal [mm]	433
Format	5:4
Viewable image size (width x height)	337.9 x 270.3
Ideal and recommended resolution	1280 x 1024
Pixel pitch [mm]	0.264 x 0.264
Panel technology	TN
Max. viewing angle horizontal	160 °
Max. viewing angle vertical	140 °
Number of colours or greyscale	16.7 million colours (BNC, 8 Bit), 16.7 million colours (HDMI, 8 Bit)
Max. brightness (typical) [in cd/m <sup>2</sup> ]	400
Max. dark room contrast (typical)	800:1
Backlight	LED

## Features & control

24/7 operation	✓
Underscan	✓
Built-in speakers	✓
OSD language	de, en, fr, es, it, se, ja, zh
Adjustment options	Brightness, Contrast, Image impression, Colour saturation, Colour tone, Viewing angle, Image size, Volume, Sharpness, Signal input, Colour temperature, Test image, Reset, All reset, Signal info
Integrated power unit	✓

## Ports

Signal inputs	HDMI, BNC
Video signal	TMDS Single Link, Composite Video Input, NTSC, PAL, SECAM
Audio input	3.5 mm stereo jack

## Electric data

Frequency	Digital: 15-68kHz/24-61 Hz
Maximum Power Consumption [in watt]	26
Power Save Mode [in watt]	0.4
Power supply	AC 100-240V, 50/60Hz

## Dimensions & weights

Dimensions [mm]	367 x 391,5 – 491,5 x 205
Weight without stand [in kilograms]	3.4
Hole spacing	VESA standard 100 x 100 mm

## Certification & standards

Operating temperature	0 - 35 °C / 20 - 80 % (R.H., non condensing)
Certification	CE, CB, cTÜVus, FCC-A, CAN ICES-3 (A), VCCI-A, RCM, RoHS, WEEE

## Software & accessories

Additional supply	Power cord, Manual
Accessories	EIZO ScreenCleaner (for the best possible clean without scratching the monitor)

## Warranty

Warranty and service	2 years
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