



[→ Product Website](#)

The FDF2382WT-A offers the highest picture quality in 16:9 format on a diagonal of 23". The impressive viewing angle of the IPS LCD module is particularly striking. The undistorted viewing from all angles is optimal for the widescreen format and touch operation, as all controls and information are equally visible. The FDF2382WT-A recognises up to 10 simultaneous touches and allows smooth and accurate stylus input. It ignores incorrect input, for example, from the palm of the hand.

- ✓ 23" touch monitor with 16:9 format and Full HD resolution
- ✓ Multi-touch operation (for example, zooming, scrolling, rotating, shifting)
- ✓ Smooth and accurate pen input with palm recognition
- ✓ Brightness 260 cd/m<sup>2</sup>, contrast 1000:1
- ✓ IPS LCD module with wide viewing angles
- ✓ Flicker-free image reproduction
- ✓ DisplayPort, HDMI and D-Sub input for digital and analogue connection

## Technical Data

GENERAL	
Item no.	FDF2382WT-A
Case color	Black
Areas of application	Video surveillance, Industry
Product line	DuraVision
Areas of application	Touch and video monitors, Automation, Video surveillance, Large and medium-sized companies, Private user & small business, Control rooms
EAN	4995047063216
SCREEN	
Screen size [in inches]	23
Screen size [in cm]	58
Format	16:9
Viewable image size (width x height) [in mm]	509,2 x 286,4
Ideal and recommended resolution	1920 x 1080 (Full HD)
Pixel pitch [in mm]	0,265 x 0,265
Supported resolutions	1920 x 1080 (Full HD), 1680 x 1050, 1280 x 1024, 1024 x 768, 800 x 600, 720 x 400, 640 x 480
Panel technology	IPS, Touch PCAP
Max. viewing angle horizontal	178
Max. viewing angle vertical	178
Number of colors or greyscale	16.7 million colors (D-Sub, 8 Bit), 16.7 million colors (DisplayPort, 8 Bit), 16.7 million colors (HDMI, 8 Bit)
Color palette/look-up table	1.06 billion color tones / 10 Bit
Max. color space (typical)	sRGB (100%)
Max. brightness (typical) [in cd/m <sup>2</sup> ]	260
Max. dark room contrast (typical)	1000:1
Response time grey-grey alternation (typical) [in ms]	11
Max. refresh rate [in Hz]	60
Backlight	LED
CONNECTIONS	
Touch port	USB
Signal inputs	DisplayPort (HDCP 1.3), HDMI (HDCP 1.4), D-Sub
USB specification	USB 5Gbps (USB 3)
USB upstream ports	1 x type B
USB downstream ports	2x type A
Graphic signal	RGB Analog, DisplayPort, HDMI (RGB, YUV)
Control port	USB-Protocol
Sync formats	Separate
Audio input	3.5 mm stereo jack, DisplayPort, HDMI
FEATURES & OPERATION	
Preset color/greyscale modes	2x manual memory locations, sRGB
HDCP Decoder	✓
Automatic signal input recognition	✓
Built-in speakers	✓
On-screen menu languages	de, en, fr, es, it, se
Adjustment options	Color Mode, Brightness, Contrast, Color temperature /White point, Gamma, Overdrive, Colour tone, Color saturation, Resolution, Scaling, Touch function On/Off, OSD language, Signal input, Volume, Key lock
Integrated power unit	✓
Touchscreen	✓
Touch panel type	Projected capacitive (PCAP)
Touch compatible OS	Windows 8.1 (64-bit/32-bit), Windows 11, Windows 10
Touch points	10
ELECTRICAL DATA	
Frequency	D-Sub: 31-81 kHz/55-76 Hz; Display Port: 31-68 kHz/59-61 Hz; HDMI: 31-68 kHz/59-61 Hz
Power consumption (typical) [in watts]	12
Maximum Power Consumption [in watts]	47 (at maximum brightness with all signal inputs and USB ports in use)
Max. Power consumption in stand-by mode [in watts]	0.5
Power consumption with power switch off [in watts]	0
Energy efficiency class	E
Energy consumption/1000h [in kWh]	17
Power supply	AC 100-240V, 50/60Hz
DIMENSIONS & WEIGHT	
Dimensions (incl. stand) (width x height x depth) [in mm]	556,7 x 144,9-353,9 x 216,3-401,3
Weight (incl. stand) [in kg]	6.6
Dimensions (without stand) (width x height x depth) [in mm]	556,7 x 339,2 x 54
Weight (without stand) [in kg]	6
Dimension drawing (PDF)	<a href="#">Dimension drawing (PDF)</a>
Tiltability forwards/backwards [in °]	15 / 70
Hole spacing	100 x 100
CERTIFICATION & STANDARDS	
Operating temperature	5 - 35 °C / 20 - 80 % (R.H., non condensing)
Certification	CE, UKCA, CB, RCM, cTÜVus, FCC-B, CAN ICES-3 (B), TÜV/S, PSE, VCCI-B, RoHS, WEEE, China RoHS, CCC



# DuraVision FDF2382WT-A

## SOFTWARE & ACCESSORIES

<b>Other box contents</b>	Signal cable HDMI - HDMI, USB cable (Type A - Type B), Signal cable DisplayPort - DisplayPort, Power cord, Quick guide
<b>Accessories</b>	PM200-K (DisplayPort cable to transfer digital video and audio signals), CP200 (USB-C to DisplayPort cable), PP100-K (DisplayPort cable), TP5 (Touch panel pointers)

## WARRANTY

<b>Warranty periode</b>	3 years
-------------------------	---------

Find your EIZO contact:  
EIZO Europe GmbH  
Belgrader Straße 2  
41069 Mönchengladbach  
Phone: +49 2161 8210-0  
[www.eizo.eu](http://www.eizo.eu)

All product names are trademarks or registered trademarks of EIZO Corporation in Japan and other countries or their respective companies. Copyright © 2024 EIZO Europe GmbH, Belgrader Str. 2, 41069 Mönchengladbach, Germany. All rights, errors and modifications reserved. Latest update: 15.12.2024