## FlexScan EV2360





**Product Website** 

Experience in AR

The all-round monitor for the office. The monitor's viewing angle, contrast ratio and brightness help deliver superb ergonomics for everyday use in the office. The clear display with an aspect ratio of 16:10 and a resolution of 1920 x 1200 pixels boosts work productivity. Visual elements and colours are displayed crisply and clearly. The EV2360's optional Auto EcoView function automatically adjusts the screen's brightness. This reduces energy consumption and lowers CO2 emissions from power generation. As an added bonus, having the right brightness levels helps prevent distracting glare. This way, both the user and the environment benefit. The EV2360 is targeted at companies, government agencies and home users who are looking for a high-quality monitor.

22.5" LCD monitor with a 16:10 aspect ratio and IPS technology for outstanding image quality

Bezel only 1 mm: amazingly compact and ultra-elegant design

Flicker-free image reproduction thanks to hybrid brightness control

**Auto EcoView and EcoView Optimizer deliver maximum power savings and superb ergonomics** 

Optimised antireflection properties and flexible positioning

USB 3.1 hub with one upstream and two downstream ports

DisplayPort, HDMI and D-sub signal inputs

Proven to be environmentally friendly and produced in a socially responsible way

5-year warranty for highest investment security





# **Technical Data**

GENERAL	
Item no.	EV2360-BK EV2360-WT
Case color	Black White
Areas of application	Office
Product line	FlexScan
Areas of application	Large and medium-sized companies, Private user & small business, Finance
Specific system requirements	None, compatible with most computers and operating systems including macOS and Windows
EAN	4995047055198 4995047055204
SCREEN	
Screen size [in inches]	22.5
Screen size [in cm]	57.2
Format	16:10
Viewable image size (width x height) [in mm]	488.2 x 297.2
Ideal and recommended resolution	1920 x 1200
Pixel pitch [in mm]	0.254 x 0.254
Pixel density [in ppi]	101
Supported resolutions	1920 x 1200, 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
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 (DVI 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
Max. brightness (typical) [in cd/m ]	250
Max. dark room contrast (typical)	1000:1
Response time grey-grey alternation (typical) [in ms]	5
Backlight	LED
CONNECTIONS	
Signal inputs	D-Sub, DisplayPort (HDCP 1.3), HDMI (HDCP 1.4)
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)
Sync formats	Separate
Audio input	3.5 mm stereo jack, DisplayPort, HDMI
Audio / headphone output	3.5 mm stereo jack

Preset color/greyscale modes	2x manual memory locations, sRGB, Paper, Movie,
	DICOM
DICOM tone curve	
Auto EcoView	
EcoView Index	
EcoView Optimizer	
Overdrive	
No flickering	
HDCP Decoder	
Automatic signal input recognition	

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, OSD language, Signal input, All EcoView functions, Volume
Button Guide	

Integrated power unit	
ELECTRICAL DATA	

Built-in speakers

FEATURES & OPERATION

Frequency	Display Port: 31-75,5 kHz/59-61 Hz; HDMl: 15-75,5 kHz/ 49-61 Hz, 59-61 Hz; D-Sub: 31-75,5 kHz/59-61 Hz
Power consumption (typical) [in watts]	11
Maximum Power Consumption [in watts]	37 (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	С
Energy consumption/1000h [in kWh]	11
Power supply	AC 100-120 V / 200-240 V, 50/60 Hz
Power management	

### DIMENSIONS & WEIGHT

Dimensions (incl. stand) (width x height x depth) [in mm]	499 x 334-474 x 233
Weight (incl. stand) [in kg]	5.5
Dimensions (without stand) (width x height x depth) [in mm]	499 x 321 x 54
Weight (without stand) [in kg]	3.4
Dimension drawing (PDF)	Dimension drawing (PDF)
Rotatability of the stand [in °]	344
Tiltability forwards/backwards [in °]	5 / 35
Pivot between portrait / landscape	clockwise and anti-clockwise
Height adjustment range [in mm]	140
Hole spacing	100 x 100





#### CERTIFICATION & STANDARDS

SOFTWARE & ACCESSORIES	
Accompanying software and other accessories are available for download	Screen InStyle
Other box contents	USB cable (Type A - Type B), Signal cable DisplayPort - DisplayPort, Manual via download, Power cord, Quick guide
Accessories	PM200-K, CP200, HH200PR-K, PCSK-03
WARRANTY	
Warranty periode	5 years for unit and LCD module up to 30,000 opera-

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Warranty periode	5 years for unit and LCD module up to 30,000 operating hours, whichever comes first.
Included warranty	Zero pixel defects guarantee; no fully illuminated sub- pixels (sub-pixels ISO 9241-307) for six months from date of purchase.



Experience the EV2360 in AR now!