

Technical Data

GENERATION & STANDARDS

[illegible]

SCREEN

Screen size (inches)	21.3
Screen size (in cm)	54
Format	4:3

21" office monitor

Ideal and recommended resolution	1600 x 1200
Pixel pitch (in mm)	0.27 x 0.27

The FlexScan S2134 has a screen diagonal of 21 inches in 4:3 format combined with its IPS LCD and the up to 500 cd/sqm brightness and economical LED backlight. Its typical power consumption is just 13 watts. Thanks to the Auto EcoView function, the monitor saves additional energy by intelligently adjusting the image brightness to its surroundings. The EcoView Optimizer adjusts the backlight depending on the image content and thus also reduces power consumption. The S2134 stands for maximum user comfort, reduced environmental impact and low operating costs.

Max. viewing angle horizontal	178
Max. viewing angle vertical	178
Color format and IPS panel in compact and space-saving design	8 Bit, 16.7 million colors (DisplayPort, 8 Bit)
Color palette/look-up table	106 billion color tones / 10 Bit
Brightness 500 cd/sqm, contrast 1800:1, 17.8" viewing angle	1000
Max. brightness (typical) (in cd/m²)	500
6 ms switching time gray-gray with overdrive function	6 ms
Response time gray-gray alternation (typical) (in ms)	6
Back light	LED

CONNECTIONS

Signal inputs	D-Sub, DisplayPort (HDCP 1.3), DVI-D (HDCP 1.4)
USB specification	USB 2
USB upstream ports	1 x type B
USB downstream ports	2x type A
Graphic signal	DVI Single Link (TMDS), RGB Analog, DisplayPort
Sync formats	Separate

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FEATURES & OPERATION

Present color/physical modes	Personal memory locations, sRGB, Paper, Movie, sRGB CM
DICOM tone curve	✓
Auto Eco View	✓
Eco View Index	✓
Eco View 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 Eco View functions → Product Website
Integrated power unit	✓

ELECTRICAL DATA

Frequency Digital: 31-76 kHz / 59-61 Hz Analog 24-80 kHz / 40-76 Hz (000 x 1200: 59-61 Hz)

that it comes with its IPS LCD and the up to 500 cd/sqm
is just 13 watts. Thanks to the Auto EcoView function, the
Maximum Power Consumption in 42 (at maximum brightness with all signal inputs and
background brightness to its surroundings. The EcoView Optimizer
reduces power consumption. The S2154 stands for maximum
Max. Power consumption in stand-by 0.5
watts in watts)

Power consumption with power switch off (in watt)

0

After EcoView, EcoView Index and EcoView Optimizer for maximum energy savings and optimal ergonomics

Power supply AC 100-240V, 50/60 Hz

USB hub with one upstream and two downstream ports

Power management

Display Port, DVI-D and D-Sub input for digital and

✓ DIMENSIONS & WEIGHT

Dimensions (incl. stand) (width x height) [in mm]	485 x 463 - 535 x 208.5
Dimensions (incl. stand) (width x height) [in mm]	485 x 463 - 535 x 208.5
Weight (incl. stand) [in kg]	8.1
Dimensions (without stand) (width x height x depth) [in mm]	485 x 361 x 64
Weight (without stand) [in kg]	5.1
Dimension drawing (PDF)	Dimension drawing (PDF)
Rotatability of the stand [in °]	70
Tilability forward/backwards [in °]	0 / 40
Pivot between portrait / landscape	click lock on
Height adjustment range [in mm]	82
Hole spacing	100 x 100