→ **Product Website**

The S1934 with a resolution of 1280 x 1024 pixels and a maximum brightness of 250 cd/m² is particularly well suited for universal use in a professional context. The display backlight with efficient but bright white LEDs is a particularly impressive feature. The S1934 consumes just 9 watts in regular use. With its DisplayPort, DVI-D, D-Sub interfaces, the S1934 is equally adept at processing analogue and digital signals. Speakers and headphone jack are integrated into the housing. The monitor uses an automatic brightness control to set itself to match the ambient light.

- ✓ Contrast 1000:1, brightness 250 cd/sq m
- ✓ Energy-saving LED backlight, mercury-free
- ✓ Auto-EcoView and EcoView Index for maximum energy-saving and optimal ergonomics.

- ✓ Built-in speaker and headphone connection
- ✓ DisplayPort, DVI-D and D-sub inputs for digital and analogue connection
- ✓ 5-year warranty for highest investment security

Technical Data

GENERAL

Item no.	S1934H-BK S1934H-GY
Case color	Black Light gray
Areas of application	Office
Product line	FlexScan
Areas of application	Large and medium-sized companies, Private user & small business, Finance, Control rooms
Specific system requirements	None, compatible with most computers and operating systems including macOS and Windows
EAN	4995047049234 4995047049227

SCREEN

Screen size [in inches]	19
Screen size [in cm]	48
Format	5:4
Viewable image size (width x height) [in mm]	375 x 300
Ideal and recommended resolution	1280 x 1024
Pixel pitch [in mm]	0,29 x 0,29
Supported resolutions	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)
Color palette/look-up table	1.06 billion color tones / 10 Bit
Max. color space (typical)	sRGB
Max. brightness (typical) [in cd/m²]	250
Max. dark room contrast (typical)	1000:1
Response time grey-grey alternation (typical) [in ms]	14
Backlight	LED

FEATURES & OPERATION

Preset color/greyscale modes	2x manual memory locations, sRGB, Paper, DICOM
Auto EcoView	✔
EcoView Index	✔
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, Colour tone, Color saturation, Resolution, Scaling, OSD language, Signal input, All EcoView functions, Volume
Integrated power unit	✔

CONNECTIONS

Signal inputs	D-Sub, DisplayPort (HDCP 1.3), DVI-D (HDCP 1.4)
Graphic signal	DVI Single Link (TMDS), RGB Analog, DisplayPort
Sync formats	Separate
Audio input	3,5 mm stereo jack, DisplayPort
Audio / headphone output	3.5 mm stereo jack

ELECTRICAL DATA

Frequency	DVI-D: 31-64 kHz/59-61 Hz; D-Sub: 31-64 kHz/55-61 Hz
Power consumption (typical) [in watts]	9
Maximum Power Consumption [in watts]	21 (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	C
Energy consumption/1000h [in kWh]	9
Power supply	AC 100-120 V / 200-240 V, 50/60 Hz

DIMENSIONS & WEIGHT

Dimensions (incl. stand) (width x height x depth) [in mm]	405 x 407-507 x 205
Weight (incl. stand) [in kg]	5.6
Dimensions (without stand) (width x height x depth) [in mm]	405 x 334 x 62
Weight (without stand) [in kg]	3.8
Dimension drawing (PDF)	Dimension drawing (PDF)
Rotatability of the stand [in °]	35
Tiltability forwards/backwards [in °]	0 / 30
Pivot between portrait / landscape	clockwise
Height adjustment range [in mm]	100
Hole spacing	100 x 100

CERTIFICATION & STANDARDS

Certification	CE, CB, TÜV/GS, TÜV/Ergonomics (including ISO 9241-307), EPEAT 2018 (US), RCM, cTÜVus, FCC-B, CAN ICES-3 (B), TÜV/S, PSE, VCCI-B, EPA ENERGY STAR, RoHS, WEEE, China RoHS, CCC, EAC

SOFTWARE & ACCESSORIES

Other box contents	Signal cable DVI-D - DVI-D, Manual via download, Power cord, Quick guide

WARRANTY

Warranty periode	5 years for unit and LCD module up to 30,000 operating hours, whichever comes first.
Warranty type	Swiss Edition Warranty