

Technical Data

GENERAL

Item no.	FLT
Case color	Black
Areas of application	Office
Product line	FlexScan
Areas of application	Large and medium-sized companies, Private user & small business, Finance
EAN	4995047068907

SCREEN

Screen size [in inches]	23,8
Screen size [in cm]	60,5
Format	16:9
Viewable image size (width x height) [in mm]	527 x 296,5
Ideal and recommended resolution	1920 x 1080 (Full HD)
Pixel pitch [in mm]	0,275 x 0,275
Pixel density [in ppi]	93
Supported resolutions	1920 x 1080 (Full HD)
Panel technology	IPS
Max. viewing angle horizontal	178
Max. viewing angle vertical	178
Number of colors or greyscale	16.7 million colors (USB-C, 8 Bit)
Max. brightness (typical) [in cd/m ²]	250
Max. dark room contrast (typical)	1000:1
Response time grey-grey alternation (typical) [in ms]	5
Backlight	LED

FEATURES & OPERATION

USB-C docking	✓
Preset color/greyscale modes	2x manual memory locations, sRGB, Eco, Paper, Movie, DICOM
DICOM tone curve	✓
Auto EcoView	✓
EcoView Index	✓
EcoView Optimizer	✓
No flickering	✓
On-screen menu languages	de, en, fr, es, it, se

CONNECTIONS

Signal inputs	USB-C (DisplayPort Alt Mode, HDCP 1.3)
USB specification	USB 5Gbps (USB 3)
USB upstream ports	1 x type C (DisplayPort Alt Mode, 60 W max.)
USB downstream ports	1 x type C (DisplayPort Alt Mode, 15 W max.)
Graphic signal	USB-C

ELECTRICAL DATA

Frequency	USB Type-C: 31 - 68 kHz / 59 - 61 Hz
Power consumption (typical) [in watts]	6
Maximum Power Consumption [in watts]	94 (at maximum brightness with all signal inputs and USB ports in use)
Max. Power consumption in stand-by mode [in watts]	0.27
Energy efficiency class	A
Energy consumption/1000h [in kWh]	5
Power supply	AC Adapter: 100 - 240 V, 50 / 60 Hz (DC+20V±5%); USB-C: DC+4.75V ~ 5.5V
Max. USB-C Power Delivery [in Watt]	60

DIMENSIONS & WEIGHT

Dimensions (width x height x depth) [in mm]	550,2 x 327,8 x 24,4 (Display only)
Weight [in kg]	2.4
Dimension drawing (PDF)	Dimension drawing (PDF)
Rotatability of the stand [in °]	180
Tiltability forwards/backwards [in °]	40 / 40
Hole spacing	100 x 100 with optional adapter plate

CERTIFICATION & STANDARDS

Operating temperature	5 - 35 °C / 20 - 80 % (R.H., non condensing)
Certification	CE, UKCA, CB, TÜV/GS, TÜV/Ergonomics (including ISO 9241-307), TCO Certified Generation 10, TÜV/Low Blue Light Content, TÜV/Flicker Free, RCM, cTÜVus, FCC-B, CAN ICES-3 (B), TÜV/S, PSE, VCCI-B, EPA ENERGY STAR, RoHS, WEEE
EPEAT	EPEAT 2018 Gold (US), EPEAT Climate +

SOFTWARE & ACCESSORIES

Accompanying software and other accessories are available for download	Screen InStyle
Other box contents	Swivel arm, AC adapter, USB/signal cable (USB-C - USB-C), Power cord

WARRANTY

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.

