

Desktopdisplays

EA241F



Ideal for multi-screen usage with a narrow bezel and sleek look, the EA241F maximises productivity with best in class ergonomics.

- In-demand display size – the popular 23.8" display with Full HD resolution is the perfect size for busy office workspaces.
- Best in form and function – future-ready design with 3-sided ultra-narrow bezel, available in black or white, complementing a fresh professional office interior.
- Energy efficiency – reduce your energy consumption by up to 30% by enabling the built-in Human and Ambient Light Sensors ensuring the display is only powered up according to usage conditions.
- Maximum attention to health and well-being – the ergonomic height adjustment from 0 to 150 mm; built-in Low Blue Light and Flicker-Free technology; plus integrated ambient light sensor all combines to
- Ease of multi-display control – manage the settings of up to 5 displays in a multi-monitor configuration via the master display with ControlSync® technology.

Specificaties

Panel Technologie	IPS TFT with W-LED backlight
Aspect Ratio	16:9
Helderheid (cd/m2)	250
Contrast Ratio	1000:1
Pixel Pitch (mm H/V)	0,275
Response Time (typ.) [ms]	5
Screen Tilt [°]	-5 - 25
Height adjustable stand [mm]	150
Screen Swivel [°]	170 - -170
Screen Rotate [°]	0 - 90
[AVSpecificationPortraitDimensionsWidthMm]	319
[AVSpecificationPortraitDimensionsHeightMm]	615
[AVSpecificationPortraitDimensionsDepthMm]	250
[AVSpecificationLandscapeDimensionsWidthMm]	319
[AVSpecificationLandscapeDimensionsHeightMm]	615
[AVSpecificationLandscapeDimensionsDepthMm]	250
Energy Efficiency	Energy efficiency class: C, Human sensor, Ambient light sensor, Energy consumption: 11 kWh/1000 h
Ecological Standards	Energy Star 8.0, Voldoet aan ErP, Voldoet aan RoHS, TCO 9.0, WEEE
Beelddiagonaal (inches / cm)	24
Colours [Mio.]	16
Colour Gamuts	72% NTSC, 101.6 % sRGB, 75.3% AdobeRGB
Frame Material	Aluminum alloy (front); metal (back)
Horizontal Frequency [kHz]	31.5 - 83
Vertical Frequency [Hz]	50 - 75
Operating Humidity (min) [%]	20
Operating Humidity (max) [%]	80
Bevestiging (VESA/Aantal Punten/Pitch mm)	100 x 100

Colour Versions	Zwarte voorkant, Zwarte achterkant, Witte voorkant, Witte achterkant
Cable Management	True
Plug & Play	VESA DDC2Bi, DDC2B/2Bi, VESA DDC/CI
Audio	Geïntegreerde speakers (1W + 1W)
Adjust Functions	Geavanceerde NTAA (Non-Touch-Auto-Adjustment)
Safety & Ergonomics	ISO 9241-307 (pixel failure class I), Low Blue Light, PSB, RoHS, TÜV Ergonomics, UL/C-UL or CSA, TCO 8.0, WEEE, CE, EAC, EnergyStar 8.0, ErP, Flicker-free
Beperkte fabrieksgarantie (jaren.)	3 jaar garantie incl. achtergrondverlichting, Optioneel 1e tot 3e jaar 24/7 gebruiksgarantie, Optionele verlenging van de garantie van 4 tot 5 jaar
Storage Temperature [°C]	-10 - 60
Storage Humidity [%]	10
Storage Humidity [%]	85
[AVSpecificationPowerSavingModeW]	< 2 (Networked Standby)
Accessoires	
Shipping Content	Stroomkabel, Installatiehandleiding, DisplayPoort-kabel, USB-kabel, Control Sync-kabel, Monitor
Digital	DisplayPort, HDMI, USB ver. 3.1 (2 down / 1 up), DVI-D
Analog	D-sub 15 pin
Power Supply	100-240 V, Internal Power Supply, 0.9 A/0.5 A
Grootte Omlijsting (L/R) mm	1
Grootte Omlijsting (L) mm	15
Optimum Resolution	1920 x 1080 at 60 Hz



Design and specifications are subject to change without prior notice. All information was correct at time of print. Microsoft, Excel, PowerPoint, OneDrive, SharePoint, Active Directory, Windows Server, and Windows are either registered trademarks or trademarks of Microsoft Corporation in the US and/or other countries. Adobe and PostScript 3 are either registered trademarks or trademarks of Adobe Systems Incorporated in the US and/or other countries. Google Drive, Gmail, Android, and Google Cloud Print are trademarks of Google LLC. The Google Drive trademark is used with permission from Google LLC. Box is a trademark, service mark, or registered trademark of Box, Inc. QR Code is a registered trademark of DENSO WAVE INCORPORATED in Japan and other countries. AirPrint and Mac are trademarks of Apple Inc., registered in the US and other countries. PCL is a registered trademark of Hewlett_x0002_Packard Company. Qualcomm DirectOffice is a product of Qualcomm Technologies, Inc. and/or its subsidiaries. Qualcomm is a trademark of Qualcomm Incorporated, registered in the US and other countries. DirectOffice is a trademark of CSR Imaging US, LP, registered in the US and other countries. All other company names, product names and logotypes are trademarks or registered trademarks of their respective owners. ©Sharp Corporation All trademarks acknowledged. E&O. Ref: EA241F, 14/7/2026