[desktop-displays]

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
Storage Temperature [°C]	-10 - 60
Storage Humidity [%]	10
Storage Humidity [%]	85
[AVSpecificationPowerSavingModeW]	< 2 (Networked Standby)
Bevestiging (VESA/Aantal Punten/Pitch mm)	100 x 100

Accessoires

Shipping Content	Stroomkabel, Installatiehandleiding, DisplayPoort-kabel, USB-kabel, Control Sync-kabel, Monitor
Frame Material	Aluminum alloy (front); metal (back)

Synkroniseringsfrekvens

Horizontal Frequency [kHz]	31.5 - 83
Vertical Frequency [Hz]	50 - 75

Connectiviteit

Digital	DisplayPort, HDMI, USB ver. 3.1 (2 down / 1 up), DVI-D
Analog	D-sub 15 pin

Omgevingsomstandigheden

Operating Humidity (min) [%]	20
Operating Humidity (max) [%]	80

Mechanisch

Grootte Omlijsting (L/R) mm	1
Grootte Omlijsting (L) mm	15
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
Colour Versions	Zwarte voorkant, Zwarte achterkant, Witte voorkant, Witte achterkant
Cable Management	Ja
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

Display

Beelddiagonaal (inches / cm)	24
Colours [Mio.]	16
Colour Gamuts	72% NTSC, 101.6 % sRGB, 75.3% AdobeRGB

Resolutie

Optimum Resolution	1920 x 1080 at 60 Hz

Elektrisch

Power Supply	100-240 V, Internal Power Supply, 0.9 A/0.5 A

Ergonomie

Height adjustable stand [mm]	150
Screen Rotate [°]	0 - 90
[AVSpecificationPortraitDimensionsWidthMm]	319
[AVSpecificationPortraitDimensionsHeightMm]	615
[AVSpecificationPortraitDimensionsDepthMm]	250
[AVSpecificationLandscapeDimensionsWidthMm]	319
[AVSpecificationLandscapeDimensionsHeightMm]	615
[AVSpecificationLandscapeDimensionsDepthMm]	250

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