[desktop-displays]

NEC MultiSync EA242F



NEC MultiSync

- In-demand display size – the popular 23.8” display with Full HD resolution is the perfect size for busy office workspaces.
- Future-proof flexibility – wide connectivity provides high-level flexibility with DP, HDMI, USB Type C, USB A and audio output.
- Clutter-free workspace – Powerful 65W USB Type-C connectivity manages video, audio, power and USB via a single cable.
- Easy multi-screen set-up – Daisy-chain multiple display configurations through DisplayPort-out, no additional cables needed.
- Maximum attention to health and well-being – including ergonomic height adjustment; built-in Low Blue Light and Flicker-Free technology; plus integrated ambient light sensor.

Spécifications

Technologie du panneau	IPS TFT with W-LED backlight
Rapport d'aspect	16:9
Luminosité (cd/m2)	250
Taux de contraste	1000:1
[AVSpecificationDynamicContrastRatio]	5000:1
Couleurs d'affichage	16.78
Temps de réponse (moy. gris à gris) ms	5
Taille de pixel (mm H x L)	0,275
Viewing Angle [°]	178
Température de fonctionnement (oC)	5 - 35
Storage Temperature [°C]	-10 - 60
Storage Humidity [%]	10
Storage Humidity [%]	85
Poids du produit avec le pied (Kg)	7
Montage (VESA/Nombre de points/Espacement mm)	100 x 100
Verrou Kensington	Oui

Affichage

Taille diagonale (cm)	24
Taille diagonale (cm)	60
Colour Gamuts	101.6 % sRGB, 75.3% AdobeRGB, 72% NTSC

Résolution

Optimum Resolution	1920 x 1080 at 60 Hz
Supported Resolution	1024 x 768 , 1280 x 1024, 1280 x 960, 1280 x 720, 1440 x 900, 1680 x 1050, 1920 x 1080, 640 x 480, 720 x 400, 720 x 480, 720 x 576, 800 x 600

Conditions environnementales

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

Ergonomique

Height adjustable stand [mm]	150
Screen Rotate [°]	0 - 90
[AVSpecificationPortraitDimensionsWidthMm]	319
[AVSpecificationPortraitDimensionsDepthMm]	250
[AVSpecificationLandscapeDimensionsWidthMm]	538
[AVSpecificationLandscapeDimensionsDepthMm]	250
[AVSpecificationPortraitDimensionsHeightMinMm]	556
[AVSpecificationPortraitDimensionsHeightMaxMm]	615
[AVSpecificationLandscapeDimensionsHeightMinMm]	337
[AVSpecificationLandscapeDimensionsHeightMaxMm]	487

Caractéristiques supplémentaires

Colour Versions	Façade noir, Boîtier noir
Cable Management	Oui
Plug & Play	DDC2B/2Bi, VESA DDC/CI, VESA DDC2Bi
Audio	Haut-parleurs intégrés (1 W + 1 W)
Adjust Functions	Advanced NTAA (Advanced Non-Touch-Auto-Adjustment)
Safety & Ergonomics	CE, EAC, EnergyStar 8.0, ErP, FCC Class B, Flicker-free, ISO 9241-307 (pixel failure class I), Low Blue Light, PSB, RoHS, TCO 8.0, TÜV Ergonomics, TÜV GS, UL/C-UL or CSA, WEEE
Garantie limitée du fabricant (ans)	3 ans y compris rétro-éclairage, Optional 1st to 3rd year 24/7 usage warranty, En option 4. + 5 année(s) d'extension de garantie

Accessoires

Shipping Content	Câble Control Sync, Câble DisplayPort, Monitor, Cordon d'alimentation, Manuel de configuration, Câble USB, Câble USB-C

Fréquence de synchronisation

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

Connectivité

Digital	DisplayPort, DisplayPort out, HDMI, USB ver. 3.1 (3 down / 1 up), USB Type C
Analog	D-sub 15 pin

Electrique

Consommation énergétique en fonctionnement (IEC62087:2012)	15 (Eco Mode 2), 21 (typ.)
Power Supply	0.9 A/0.5 A, 100-240 V, Internal Power Supply

Mécanique

Taille du bézel (G/D) mm	1
Taille du bézel (H) mm	1
Taille du bézel (B) mm	16

Caractéristiques vertes

Energy Efficiency	Ambient light sensor, Energy consumption: 13 kWh/1000 h, Energy efficiency class: D, Human sensor
Ecological Standards	ErP compliant, RoHS compliant, WEEE

NaViSet Administrator 2 · FLICKER-FREE TECHNOLOGY · LOW BLUE LIGHT TECHNOLOGY · A G D

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