Écran de bureau

Multisync EA272U



Improve your productivity with the EA272U. With ergonomic features to maximise your comfort and an embedded LAN transforming your display into a docking hub, you can create a more efficient workspace tailored to you.

- Improve your productivity – enhance your personal workspace with embedded LAN, whereby the display becomes a Docking Hub, eliminating the need for additional hardware and reducing eWaste.
- Frictionless workflows – with USB-C connectivity only a single cable is needed to connect your notebook to the display receiving power in return, ideal for hot desking and BYOD scenarios.
- 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.
- Ergonomic comfort – with full 150 mm height adjustability the user can easily adjust the display to achieve the best possible individual set up.
- Detail rich visualisation – at 3840 x 2160 pixels, the Quad HD resolution displays content in crisp detail offering 1.75 times the pixel density of Full HD.

Spécifications

Technologie du panneau	IPS TFT with W-LED backlight
Rapport d'aspect	16:9
Luminosité (cd/m2)	400
Taux de contraste	1000:1
[AVSpecificationDynamicContrastRatio]	12000:1
Couleurs d'affichage	1064.64
Temps de réponse (moy. gris à gris) ms	5
Taille de pixel (mm H x L)	0,155
Viewing Angle [°]	178

Caractéristiques supplémentaires

Colour Versions	Façade noir, Boîtier noir, Façade blanc, Boîtier blanc
Cable Management	Oui
Plug & Play	EDID Standard, VESA DDC2Bi, VESA DDCi
Audio	1W + 1W (De-activateable), Prise casque jack
Adjust Functions	Mode DV, Mode Eco, Human Sensing, Gestion intelligente de la consommation, sRGB
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 9.0, TCO Edge 2, TÜV Ergonomics, TÜV GS, UL/C-UL or CSA
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

Fréquence de synchronisation

Horizontal Frequency [kHz]	31.5 - 135
Vertical Frequency [Hz]	30 - 75

Résolution

Optimum Resolution	3840 x 2160 at 60 Hz
Supported Resolution	1024 x 768 , 1280 x 1024, 1152 x 864, 1600 x 1200, 1920 x 1080, 1920 x 1440, 2560 x 1440, 640 x 480, 800 x 600, 832 x 624, 3840 x 2160

Conditions environnementales

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

Ergonomique

Height adjustable stand [mm]	150
Screen Rotate [°]	-90 - 90
[AVSpecificationLandscapeDimensionsWidthMm]	612
[AVSpecificationLandscapeDimensionsDepthMm]	250
[AVSpecificationLandscapeDimensionsHeightMinMm]	378
[AVSpecificationLandscapeDimensionsHeightMaxMm]	528

Special Characteristics	Capteur de lumière ambiante pour des niveaux de luminosité optimisés, ControlSync®, Personnaliser le réglage, DDC/CI compatible, Modes Eco, Frame Comp, ErgoDesign®, Height adjustable stand (150 mm) with 90° Pivot features, Human Sensor, LED Backlight Technology, Picture-by-Picture, Versatile and easy installation (VESA standard) with NaViSet and NaViKey
Température de fonctionnement (oC)	5 to 35
Storage Temperature [°C]	-10 to 60
Storage Humidity [%]	10
Storage Humidity [%]	85
Poids du produit sans le pied (Kg)	6
Poids du produit avec le pied (Kg)	9
Montage (VESA/Nombre de points/Espacement mm)	100 x 100
Verrou Kensington	Oui

Accessoires

Shipping Content	Affichage, Cordon d'alimentation, Manuel de configuration, Câble USB-C

Affichage

Taille diagonale (cm)	27
Taille diagonale (cm)	68
Colour Gamuts	110 % sRGB, 81.6% AdobeRGB, 78% NTSC

Connectivité

Digital	DisplayPort, DisplayPort out, HDMI, USB ver. 3.1 (3 down / 1 up), USB Type C (90 W), USB Type C
Output Control	1 x RJ45

Electrique

Consommation énergétique en fonctionnement (IEC62087:2012)	20 (Eco Mode 2), 31 (typ.)
Power Supply	1.8 A/0.8 A, 100-240 V, Integrated Power Supply

Mécanique

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

Caractéristiques vertes

Energy Efficiency	Ambient light sensor, Auto brightness, Carbon Footprint Meter / Carbon Savings Meter, ECOMode, Energy consumption: 14 kWh/1000 h, Energy efficiency class: C, Human sensor, LED backlight technology
Ecological Standards	Energy Star 8.0, ErP compliant, RoHS compliant, TCO 9.0
Ecological Materials	Utilisation minimale de matériaux nocifs

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