

Desktop displays

MULTISYNC EA272U



Forbedre din produktivitet med EA272U. Med ergonomiske funktioner til at maksimere din komfort og et integreret LAN, der forvandler din skærm til en docking-hub, kan du skabe et mere effektivt arbejdsområde, der er skræddersyet til dig.

- Forbedre din produktivitet – forbedre dit personlige arbejdsområde med indlejret LAN, hvorved skærmen bliver en docking-hub, hvilket eliminerer behovet for yderligere hardware og reducerer e-affald.
- Friktionsfri arbejdsgange – med USB-C-forbindelse er der kun brug for et enkelt kabel for at forbinde din notebook til skærmen, der modtager strøm til gengæld, ideel til hot desking og BYOD-scenarier.
- Energieffektivitet – reducer dit energiforbrug med op til 30 % ved at aktivere de indbyggede menneskelige og omgivende lyssensorer, der sikrer, at skærmen kun tændes i henhold til brugsforholdene.
- Ergonomisk komfort – med fuld 150 mm højdejusterbarhed kan brugeren nemt justere skærmen for at opnå den bedst mulige individuelle opsætning.
- Detaljeret visualisering – ved 3840 x 2160 pixels viser Quad HD-opløsningen indhold i skarpe detaljer og tilbyder 1,75 gange pixeltætheden i forhold til Full HD.

Specifikationer

Panel Technology	IPS TFT with W-LED backlight
Aspect Ratio	16:9
Brightness (cd/m2)	400
Contrast Ratio	1000:1
[AVSpecificationDynamicContrastRatio]	12000:1
Display Colours	1064.64
Response Time (grey to grey avg) ms	5
Pixel Pitch (mm H/V)	0,155
Viewing Angle [°]	178
Special Characteristics	Ambient light sensor for optimized brightness levels, ControlSync®, Customize Setting, DDC/CI compatible, EcoModes, 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
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
Height adjustable stand [mm]	150
Screen Rotate [°]	-90 - 90
[AVSpecificationLandscapeDimensionsWidthMm]	612
[AVSpecificationLandscapeDimensionsDepthMm]	250
[AVSpecificationLandscapeDimensionsHeightMinMm]	378
[AVSpecificationLandscapeDimensionsHeightMaxMm]	528
Operating Temperature (oC)	5 - 35
Storage Temperature [°C]	-10 - 60
Storage Humidity [%]	10
Storage Humidity [%]	85
Power Consumption on-mode (IEC62087:2012)	20 (Eco Mode 2), 31 (typ.)
Power Supply	1.8 A/0.8 A, 100-240 V, Integrated Power Supply
Mounting (VESA/Number of Points/Pitch mm)	100 x 100
Kensington Lock	True
Horizontal Frequency [kHz]	31.5 - 135
Vertical Frequency [Hz]	30 - 75
Bezel Size (L/R) mm	1
Bezel Size (U) mm	1

Colour Versions	Black Front Bezel, Black Back Cabinet, White Front Bezel, White Back Cabinet
Cable Management	True
Plug & Play	EDID Standard, VESA DDC2Bi, VESA DDCi
Audio	1W + 1W (De-activateable), Headphone Jack
Adjust Functions	DV Mode, EcoMode, Human Sensing, Intelligent Power Management, 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
Limited Manufacturer's Warranty (yrs.)	3 years warranty incl. backlight, Optional 1st to 3rd year 24/7 usage warranty, Optional 4th to 5th year warranty extension
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	Minimal use of harmful material
Digital	DisplayPort, DisplayPort out, HDMI, USB ver. 3.1 (3 down / 1 up), USB Type C (90 W), USB Type C 1 x RJ45
Output Control	
Diagonal Size (inches / cm)	27
Diagonal Size (inches / cm)	68
Colour Gamuts	110 % sRGB, 81.6% AdobeRGB, 78% NTSC
Product Weight Without Stand (Kg)	6
Product Weight With Stand (Kg)	9
Accessories	
Shipping Content	Display, Power Cable, Setup Manual, USB-C Cable
Operating Humidity (min) [%]	20
Operating Humidity (max) [%]	80