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38" ultrawide curved office monitor

With a 37.5-inch screen size, curved display, and UWQHD+ resolution (3840 x 1600), the EV3851X is ideal for organizing large amounts of data and working with multiple applications without the distracting bezels of a multi-monitor setup. It comes with a 7-year manufacturer's warranty thanks to high-quality design, meticulous manufacturing, and strict quality control in Japan. With its USB-C port, video, audio, LAN, data, and 94 watts of power can be transmitted to a laptop via a single cable—convenient for home offices and hot-desking. HDMI and DisplayPort interfaces round out the connectivity options. Thanks to the integrated KVM switch, two PCs can be connected simultaneously, operated with a single set of mouse and keyboard, and even displayed at the same time using picture-by-picture. Various display modes support common color standards such as Display P3 (used in Apple devices), DCI-P3, and BT.709, making them suitable for video editing and previewing; Switching between them is easy with the push of a button. The monitor meets international sustainability standards such as ENERGY STAR®, TCO Certified Generation 10, EPEAT, and EPEAT Climate+ to support Environmental, Social, and Governance (ESG) goals as well as SDG (Sustainable Development Goals).

- ✓ 37.5-inch ultrawide monitor in 24:10 aspect ratio with 3840 x 1600 pixels (111 ppi) for excellent readability
- ✓ Large curved display with a narrow bezel and ultra-sleek design
- ✓ Contrast ratio 1000:1, brightness 300 cd/m², 178° viewing angle
- ✓ Display P3, DCI-P3, and BT.709 color presets for Apple devices and video production
- ✓ USB-C port with docking function for video signal, USB, LAN, and power delivery up to 94 watts
- ✓ Signal inputs: USB-C (DisplayPort Alt Mode), DisplayPort, two HDMI
- ✓ Auto EcoView, EcoView Index, and EcoView Optimizer for maximum energy savings and optimal ergonomics
- ✓ KVM switch and picture-by-picture for two computers
- ✓ Proven to be produced in an environmentally conscious and socially responsible manner
- ✓ 7-year warranty for maximum investment security

Technical Data

GENERAL		FEATURES & OPERATION	
Item no.	EV3851X-BK EV3851X-WT	USB-C docking	✓
Case color	Black White	LAN/RJ-45	✓
Areas of application	Office	KVM switch	✓
Product line	FlexScan	Preset color/greyscale modes	Display P3, BT.709, DCI-P3, 2x manual memory locations, sRGB, Eco, Paper, DICOM
Areas of application	Large and medium-sized companies, Private user & small business, Home Office, CAD, Finance, Control rooms	DICOM tone curve	✓
Specific system requirements	None, compatible with most computers and operating systems including macOS and Windows	Auto EcoView	✓
EAN	4995047072249 4995047072201	EcoView Index	✓
		EcoView Optimizer	✓
		Overdrive	✓
		No flickering	✓
		HDCP Decoder	✓
		Automatic signal input recognition	✓
		Picture-by-Picture	✓
		Built-in speakers	✓ (4 Watt / 2 + 2 Watt)
		On-screen menu languages	de, en, fr, es, it, se
		Adjustment options	Color Mode, Brightness, Contrast, Color temperature /White point, Gamma, Overdrive, Colour tone, Color saturation, Picture-by-Picture, Scaling, Power Indicator, Monitor reset, OSD language, Signal input, USB, MAC Address Pass Through, All EcoView functions, Volume, Key lock
		SnapSwitch	✓
		Button Guide	✓
		Integrated power unit	✓
SCREEN		CONNECTIONS	
Screen size [in inches]	37,5	Signal inputs	USB-C (DisplayPort Alt Mode, HDCP 1.3/2.3), DisplayPort (HDCP 1.3/2.3), 2x HDMI (HDCP 1.4/2.3)
Screen size [in cm]	95,3	USB specification	USB 5Gbps (USB 3)
Format	24:10 (Ultrawide)	USB upstream ports	1 x type C (DisplayPort Alt Mode, 94 W max.), 1 x type B
Bending radius [in mm]	2300	USB downstream ports	1 x type C (15 W charging function), 3 x type A
Viewable image size (width x height) [in mm]	879,7 x 366,5	Network connection	RJ-45
Ideal and recommended resolution	3840 x 1600	LAN standards	2.5GBASE-T
Pixel pitch [in mm]	0,229 x 0,229	Graphic signal	USB-C, DisplayPort, HDMI (RGB, YUV)
Pixel density [in ppi]	111	Audio input	USB-C, DisplayPort, HDMI
Supported resolutions	3840 x 1600, 3440 x 1440, 2560 x 1600, 2560 x 1440, 1920 x 1200, 1920 x 1080 (Full HD), 1680 x 1050, 1600 x 1200, 1280 x 1024, 1024 x 768, 800 x 600, 720 x 400, 640 x 480	Audio / headphone output	3.5 mm stereo jack
Panel technology	IPS		
Max. viewing angle horizontal [in °]	178		
Max. viewing angle vertical [in °]	178		
Number of colors or greyscale	16.7 million colors (DisplayPort, 8 Bit), 16.7 million colors (HDMI, 8 Bit), 16.7 million colors (USB-C, 8 Bit)		
Color palette/look-up table	More than 1.06 billion color tones /14-bit		
Max. color space (typical)	sRGB, DCI P3 (>95%)		
Max. brightness (typical) [in cd/m²]	300		
Max. dark room contrast (typical)	2000:1		
Response time grey-grey alternation (typical) [in ms]	5		
Max. refresh rate [in Hz]	60		
Backlight	LED		

ELECTRICAL DATA

Frequency	USB Type-C: 31 - 99 kHz / 29 - 61 Hz; DisplayPort: 31 - 99 kHz / 29 - 61 Hz; HDMI: 31 - 99 kHz / 29 - 61 Hz
Power consumption (typical) [in watts]	26
Maximum Power Consumption [in watts]	220 (at maximum brightness with all signal inputs and USB ports in use)
Max. Power consumption in stand-by mode [in watts]	0.3
Power consumption with power switch off [in watts]	0
Energy efficiency class	E
Power supply	AC 100-240V, 50/60Hz
Max. USB-C Power Delivery [in Watt]	94
Power Management	✓

DIMENSIONS & WEIGHT

Dimensions (incl. stand) (width x height x depth) [in mm]	893,9 x (416,9 - 611,9) x (247,1 - 250,2)
Weight (incl. stand) [in kg]	13
Dimensions (without stand) (width x height x depth) [in mm]	893,9 x 402,2 x 112,3
Weight (without stand) [in kg]	10,3
Rotatability of the stand [in °]	70
Tiltability forwards/backwards [in °]	5 / 35
Height adjustment range [in mm]	195
Hole spacing	100 x 100

CERTIFICATION & STANDARDS

Certification	CE, UKCA, TÜV/GS, TÜV/Ergonomics (including ISO 9241-307), TCO Certified generation 10, TÜV/Low Blue Light Content, TÜV/Flicker Free, RCM, cTÜVus, FCC-B, CAN ICES-3 (B), TÜV/S, PSE, VCCI-B, EPA ENERGY STAR, RoHS, WEEE, China RoHS, CCC
EPEAT	EPEAT 2018 Gold (US), EPEAT Climate+

SOFTWARE & ACCESSORIES

Accompanying software and other accessories are available for download	Screen InStyle, Screen InStyle Server, Monitor Configurator
Other box contents	USB/signal cable (USB-C - USB-C), USB cable (Type A - Type B), Signal cable DisplayPort - DisplayPort, Power cord, Manual via download, Quick guide
Accessories	PCSK-04 (Thin Client Mount), PM200-K (DisplayPort cable to transfer digital video and audio signals), CP200 (USB-C to DisplayPort cable), PP100-K (DisplayPort cable)

WARRANTY

Warranty periode	7 years for unit and LCD module up to 30,000 operating hours, whichever comes first.
Included warranty	Zero pixel defects guarantee; no fully illuminated sub-pixels (sub-pixels ISO 9241-307) for six months from date of purchase.