PHILIPS

Philips E Line Monitor LCD Ultra HD 4K 276E8VJSB/00

Marchio : Philips	**Famiglia del prodotto:** E Line	**Codice prodotto:** 276E8VJSB/00

Nome del prodotto : Monitor
LCD Ultra HD 4K 276E8VJSB/00

276E8VJSB Monitor LCD Ultra HD 4K

Philips E Line Monitor LCD Ultra HD 4K 276E8VJSB/00:

Il monitor Philips UHD 4K da 27" garantisce una qualità dell'immagine perfetta. L'ampio display UHD 4K offre la stessa nitidezza e visione realistica da qualsiasi angolazione. Immagini senza sfarfallio per ridurre l'affaticamento degli occhi dopo un uso prolungato.
Philips E Line Monitor LCD Ultra HD 4K 276E8VJSB/00. Dimensioni diagonale schermo: 68,6 cm (27"), Risoluzione del display: 3840 x 2160 Pixel, Tipologia HD: 4K Ultra HD, Tecnologia display: LED, Superficie display: Opaco, Tempo di risposta: 5 ms, Rapporto d'aspetto nativo: 16:9, Angolo di visualizzazione (orizzontale): 178°, Angolo di visualizzazione (verticale): 178°. Colore del prodotto: Nero, Metallico

Display

Display diagonal *	68.6 cm (27")
Display resolution *	3840 x 2160 pixels
HD type *	4K Ultra HD
Native aspect ratio *	16:9
Display technology *	LED
Panel type *	IPS
Backlight type	W-LED
Touchscreen *	✘
Display brightness (typical)	350 cd/m²
Response time *	5 ms
Display surface	Matt
Anti-glare screen	✔
Screen shape *	Flat
Supported graphics resolutions	3840 x 2160
Supported video modes	2160p
Aspect ratio	16:9
Contrast ratio (typical) *	1000:1
Contrast ratio (dynamic)	20000000:1
Dynamic contrast ratio marketing name	SmartContrast
Maximum refresh rate *	60 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.07 billion colours
Pixel pitch	0.155 x 0.155 mm
Pixel density	163 ppi
Horizontal scan range	30 - 83 kHz
Vertical scan range	59 - 61 Hz
Viewable size, horizontal	59.7 cm

Ergonomics

Tilt angle range	-5 - 20°
Picture-in-Picture	✔
On Screen Display (OSD)	✔
On Screen Display (OSD) languages	Simplified Chinese, Traditional Chinese, Czech, German, Dutch, English, Spanish, Finnish, French, Greek, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Swedish, Turkish, Ukrainian
Plug and Play	✔
LED indicators	Operation, Stand-by

Power

Energy efficiency class (SDR) *	F
Energy consumption (SDR) per 1000 hours *	31 kWh
Power consumption (typical) *	19.51 W
Power consumption (standby) *	0.5 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power supply type	External
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	420484

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-20 - 60 °C
Operating relative humidity (H-H)	20 - 80%
Operating altitude	0 - 3658 m

Display

Viewable size, vertical	33.6 cm
Digital horizontal frequency	30 - 83 kHz
Digital vertical frequency	59 - 61 Hz
Display diagonal (metric)	68.6 cm
DDC/CI	✔
Haze rate	25%
Surface hardness	3H
Colour gamut standard	sRGB
Colour gamut	91%
sRGB coverage (typical)	109%
NTSC coverage (typical)	91%
3D	✘
Display sRGB	✔

Performance

Component video sync	Separate sync, Sync-on-green (SOG)
Flicker-free technology	✔
Low Blue Light technology	✔

Multimedia

Built-in speaker(s) *	✘
Built-in camera *	✘

Design

Market positioning *	Home
Product colour *	Black, Metallic

Ports & interfaces

Built-in USB hub *	✘
DVI port	✘
HDMI *	✔
HDMI ports quantity	2
HDMI version	2.0
DisplayPorts quantity	1
DisplayPort version	1.2
Audio input	✘
Audio output	✔
Headphone out *	✔
Headphone outputs	1

Ergonomics

Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✘
Tilt adjustment	✔

Operational conditions

Non-operating altitude	0 - 12192 m

Weight & dimensions

Width (with stand)	613 mm
Depth (with stand)	189 mm
Height (with stand)	466 mm
Weight (with stand)	4.84 kg
Width (without stand)	613 mm
Depth (without stand)	41 mm
Height (without stand)	374 mm
Weight (without stand)	4.23 kg

Packaging data

Package width	660 mm
Package depth	135 mm
Package height	523 mm
Package weight	6.53 kg
Package type	Box

Packaging content

Stand included	✔
Cables included	HDMI, AC
Manual	✔

Sustainability

Sustainability certificates	ENERGY STAR, TCO

Other features

On/off switch	✔
TV tuner integrated	✘
Picture-by-Picture (PbP)	✔
Exterior finish type	Gloss
Recommended resolution	3840 x 2160 @ 60 Hz
Picture enhancement	SmartImage game
Recyclable packaging material	100%
MultiView	PIP/PBP mode, 2 x devices
Regulatory Approvals	CE Mark; FCC Class B; CU-EAC; TUV/ISO9241-307; BSMI; EPA; CCC; CECP; VCCI; ICES-003; cETLus; MEPS; CEL; CB; PSE; UKRAINIAN
Heavy metals free	Hg (mercury)
LowBlue mode	✔
Compliance certificates	RoHS, WEEE
Mean time between failures (MTBF)	50000 h
Certification	CE Mark, FCC Class B, CU-EAC, TUV/ISO9241-307, BSMI, EPA, CCC, CECP, VCCI, ICES-003, cETLus, MEPS, CEL, CB, PSE, UKRAINIAN

Logistics data

Harmonized System (HS) code	85285210

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