Philips 5000 series 34E1C5600HE/00 LED display 86.4 cm (34") 3440 x 1440 pixels 4K Ultra HD Black

Brand : Philips

Product family: 5000 series

Product code: 34E1C5600HE/00

Product name : 34E1C5600HE/00

5000 series LCD monitor with Windows Hello Webcam

Philips 5000 series 34E1C5600HE/00 LED display 86.4 cm (34") 3440 x 1440 pixels 4K Ultra HD Black:

This Philips monitor is designed for the remote work environment. The integrated 5 MP webcam delivers sharp images, and the noise-cancelling mic helps people hear you loud and clear. The Windows Hello Webcam allows for quick access and strong security.

Philips 5000 series 34E1C5600HE/00. Display diagonal: 86.4 cm (34"), Display resolution: 3440 x 1440 pixels, HD type: 4K Ultra HD, Display technology: LED, Response time: 4 ms, Native aspect ratio: 21:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub, USB hub version: 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: Black







Display		Ergonomics	
Display diagonal *	86.4 cm (34")	Cable lock slot type	Kensington
Display resolution *	3440 x 1440 pixels	Height adjustment *	1
HD type *	4K Ultra HD	Height adjustment	13 cm
Native aspect ratio *	21:9	Tilt angle range	-5 - 20°
Display technology *	LED	Picture-in-Picture	1
Panel type *	VA	On Screen Display (OSD)	1
Backlight type	W-LED		Simplified Chinese, Traditional
Touchscreen *	×		Chinese, Czech, German, Dutch, English, Spanish, Finnish, French,
Display brightness (typical)	300 cd/m ²	On Screen Display (OSD) languages	Greek, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Russian
Response time	4 ms		
Anti-glare screen	1		Swedish, Turkish, Ukrainian
Screen shape *	Curved	Number of OSD languages	21
Screen curvature rating	1500R	Plug and Play	4
Aspect ratio	21:9	LED indicators	Operation, Stand-by
Contrast ratio (typical) *	3000:1	Tilt adjustment	1
Dynamic contrast ratio marketing name	Mega Infinity DCR	Power	
Maximum refresh rate *	100 Hz	Energy efficiency class (SDR) *	G
Viewing angle, horizontal	178°	Energy consumption (SDR) per 1000 hours *	43 kWh
Viewing angle, vertical	178°	Power consumption (typical) *	57 W
Display number of colours *	16.7 million colours	Power consumption (standby) *	0.5 W
Response time (fast)	1 ms	Power consumption (off)	0.3 W
Pixel pitch	0.23175 x 0.23175 mm	AC input voltage	100 - 240 V
Pixel density	109.68 ppi	AC input frequency	50 - 60 Hz
Horizontal scan range	30 - 160 kHz	Power supply type	Internal
Vertical scan range	48 - 100 Hz		
Viewable size, horizontal	79.7 cm	Operational conditions	
Viewable size, vertical	33.4 cm	Operating temperature (T-T)	0 - 40 °C
Display diagonal (metric)	86.36 cm	Storage temperature (T-T)	-20 - 60 °C
DDC/CI	1	Operating relative humidity (H-H)	20 - 80%

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Display		Operational conditions	
Haze rate	25%	Operating altitude	0 - 3658 m
Surface hardness	3Н	Non-operating altitude	0 - 12192 m
sRGB coverage (typical)	123.24%	Packaging content	
NTSC coverage (typical)	99.25%	Stand included	1
Display sRGB	✓	Cables included	HDMI, USB Type-C, AC
Performance		Manual	1
NVIDIA G-SYNC *	×	Weight & dimensions	
AMD FreeSync *	×	Width (with stand)	808 mm
VESA Adaptive Sync support		Depth (with stand)	281 mm
Component video sync	Separate sync	Height (with stand)	557 mm
Flicker-free technology Low Blue Light technology		Weight (with stand)	9.29 kg
Compatible operating systems	Mac OS X, Windows 10 / 8.1 / 8 / 7	Width (without stand)	808 mm
		Depth (without stand)	111 mm
Multimedia		Height (without stand)	381 mm
Built-in speaker(s) *	4	Weight (without stand)	7.16 kg
Built-in camera *	2	Packaging data	
Number of speakers RMS rated power	2 5 W	Package width	980 mm
Megapixel (approx.)	5 MP	Package depth	226 mm
Built-in microphone	✓ ·	Package height	519 mm
·	•	Package weight	12.4 kg
Design Market positioning *	Gaming	Sustainability	
Product colour *	Black	Sustainability certificates	RoHS
Heavy metals free	Hg (mercury)	Doesn't contain	Mercury, PVC/BFR
,	CB, CE Mark, CU-EAC, EAEU RoHS,	European Product Registry for Energy Labelling (EPREL) code	1172087
Certification	FCC Class B, ICES-003, TUV/ISO9241-307, TUV-BAUART	Logistics data	
Doute C interfaces	100/1303241-307, 100-5404(1	Harmonized System (HS) code	85285210
Ports & interfaces			65265210
Built-in USB hub * USB hub version	✓ 3.2 Gen 1 (3.1 Gen 1)	Other features	
USB Power Delivery	J.2 Gen I (J.1 Gen I)	Picture-by-Picture (PbP)	<u> </u>
USB Power Delivery up to	65 W	Exterior finish type	Textured
HDMI *	✓ ·	Picture enhancement	SmartImage game
HDMI ports quantity	1	Recyclable packaging material MultiView	100% PIP/PBP mode, 2 x devices
HDMI version	2.0	Multiview	CB; CE Mark; CU-EAC; EAEU RoHS;
DisplayPorts quantity	1	Regulatory Approvals	FCC Class B; ICES-003;
DisplayPort version	1.2		TUV/ISO9241-307; TUV-BAUART
Audio output	<	EasyRead mode	
HDCP	✓	LowBlue mode	v
HDCP version	1.4/2.2	Energy efficiency class (old)	G 7 16 kg
Ergonomics		Weight Height	7.16 kg 381 mm
VESA mounting *	1	Width	808 mm
Panel mounting interface	100 x 100 mm	Depth	111 mm
Cable lock slot *	4	Mean time between failures (MTBF)	
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