BenQ EX3501R computer monitor 88.9 cm (35") 3440 x 1440 pixels UltraWide Quad HD LED Grey

Brand : BenQ

Product name : EX3501R

Product code: 9H.LGJLA.TSE

BenQ EX3501R. Display diagonal: 88.9 cm (35"), Display resolution: 3440 x 1440 pixels, HD type: UltraWide Quad HD, Display technology: LED. Display: LED. Response time: 4 ms, Native aspect ratio: 21:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in USB hub. VESA mounting, Height adjustment. Product colour: Grey

Display

Display diagonal *	88.9 cm (35")
Display resolution *	3440 x 1440 pixels
HD type *	UltraWide Quad HD
Native aspect ratio *	21:9
Display technology *	LED
Backlight type	LED
Touchscreen *	✘
Display brightness (typical)	300 cd/m²
Response time	4 ms
Screen shape *	Curved
Screen curvature rating	1800R
Contrast ratio (typical) *	2500:1
Contrast ratio (dynamic)	20000000:1
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.78 million colours
Digital horizontal frequency	28 - 155 kHz
Digital vertical frequency	48 - 100 Hz
Screen curvature	180 cm
3D	✘

Performance

NVIDIA G-SYNC *	✘
AMD FreeSync *	✔
VESA Adaptive Sync support	✔
Windows operating systems supported	Windows 10, Windows 7, Windows 8, Windows 8.1

Multimedia

Built-in speaker(s) *	✘

Ergonomics

Height adjustment	6 cm
Tilt adjustment	✔
Tilt angle range	-5 - 20°
Picture-in-Picture	✔
On Screen Display (OSD)	✔
Number of OSD languages	18

Power

Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	42 kWh
Energy consumption (HDR) per 1000 hours *	61 kWh
Power consumption (typical) *	65.7 W
Power consumption (standby) *	0.5 W
Power consumption (off)	0.5 W
AC input voltage	90 - 264 V
AC input frequency	47/63 Hz
Energy efficiency scale	A to G

Operational conditions

Operating temperature (T-T)	5 - 40 °C
Storage temperature (T-T)	-20 - 60 °C
Operating relative humidity (H-H)	20 - 90%
Storage relative humidity (H-H)	10 - 90%

Weight & dimensions

Width (without stand)	834 mm
Depth (without stand)	224.1 mm
Height (without stand)	504 mm

Multimedia

Built-in camera *	✘

Design

Product colour *	Grey
Certification	CE, TÜV Bauart

Ports & interfaces

USB version	3.2 Gen 1 (3.1 Gen 1)
Built-in USB hub *	✔
USB upstream port type	USB Type-C
Number of upstream ports	1
USB Type-A downstream ports quantity	2
DVI port	✘
HDMI ports quantity	2
DisplayPorts quantity	1
Headphone outputs	1
Headphone connectivity	3.5 mm
DC-in jack	✔

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✔

Weight & dimensions

Weight (without stand)	10.5 kg

Packaging data

Package width	750 mm
Package depth	260 mm
Package height	600 mm
Package weight	13.4 kg
Package type	Box

Sustainability

European Product Registry for Energy Labelling (EPREL) code	342311

Logistics data

Harmonized System (HS) code	85285210

Thin Client

Thin client installed	✘

Other features

Display	LED
On/off switch	✔
TV tuner integrated	✘
Picture mode	sRGB / Gamer1 / Gamer2 / Gamer3 / HDR / Standard / Photo / Custom 1 / Custom 2 / M-Book

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