Acer Predator X45bmiiphuzx computer monitor 113 cm (44.5") 3440 x 1440 pixels 4K Ultra HD OLED Black

Brand : Acer **Product family:** Predator **Product code:** UM.MXXEE.002
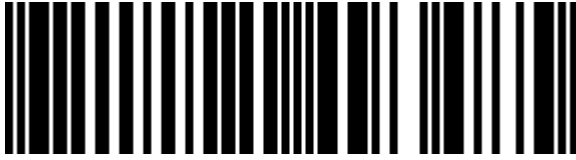
Product name : X45bmiiphuzx

178°, OLED, HDR, 1000 cd/m², 10-bit, 21:09
Acer Predator X45bmiiphuzx. Display diagonal: 113 cm (44.5"), Display resolution: 3440 x 1440 pixels, HD type: 4K Ultra HD, Display technology: OLED, Response time: 0.3 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 2 (3.1 Gen 2). VESA mounting. Product colour: Black

A↑G **G**

Display

Display diagonal *	113 cm (44.5")
Display resolution *	3440 x 1440 pixels
HD type *	4K Ultra HD
Native aspect ratio *	21:9
Display technology *	OLED
Touchscreen *	✖
Display brightness (peak)	1000 cd/m²
Display brightness (typical)	150 cd/m²
Response time	0.3 ms
Screen shape *	Curved
Supported graphics resolutions	3440 x 1440
Aspect ratio	21:9
Contrast ratio (typical) *	1500000:1
Maximum refresh rate *	100 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.07 billion colours
Viewable size, horizontal	43.6 cm
Viewable size, vertical	104.3 cm
Display diagonal (metric)	113 cm
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)
Colour gamut	99%

Performance

AMD FreeSync *	✔

Multimedia

Built-in speaker(s) *	✔
Built-in camera *	✖
Number of speakers	2
RMS rated power	10 W

Design

Market positioning *	Gaming
Product colour *	Black

Ports & interfaces

Built-in USB hub *	✔
USB hub version	3.2 Gen 2 (3.1 Gen 2)

Ports & interfaces

Number of USB Type-B upstream ports quantity	2
HDMI *	✔
HDMI ports quantity	2
HDMI version	2.0
DisplayPorts quantity	1
DisplayPort version	1.4
Headphone out *	✔

Ergonomics

VESA mounting *	✔
Panel mounting interface	200 x 100 mm
Cable lock slot *	✔
Cable lock slot type	Kensington
Swivel angle range	-15 - 15°
Tilt angle range	-5 - 15°

Power

Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	F
Energy consumption (SDR) per 1000 hours *	49 kWh
Energy consumption (HDR) per 1000 hours *	42 kWh
Energy efficiency scale	A to G

Weight & dimensions

Width (with stand)	992.2 mm
Depth (with stand)	457 mm
Height (with stand)	79.4 mm
Weight (with stand)	13.1 kg
Width (without stand)	992.2 mm
Depth (without stand)	305.9 mm
Height (without stand)	662 mm
Weight (without stand)	10.9 kg

Packaging data

Package width	110.6 mm
Package depth	44.4 mm
Package height	67 mm
Package weight	19.2 kg

Ports & interfaces

USB upstream port type	USB Type-B
Number of upstream ports	4

Sustainability

European Product Registry for Energy Labelling (EPREL) code	1571671

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