

Data sheet

BenQ XL2430T

New Gaming Display with Full-HD 16:9 and LED Backlight

- 60.96 cm / 24" Display
- Motion Blur Reduction
- Response time 1 ms (GtG)
- Dynamic Contrast 12 Million:1
- Full-HD – 1080p / 16:9 / 144 Hz
- Nvidia 3D LIGHTBOOST Technology



	Model :	XL2430T
	Art. No. / EAN Code :	9H.LCHLB.QBE / 471 8755 05304 7
Panel	Typ :	60.96 cm / 24" Wide LED TFT, TN
	Native resolution :	1920 x 1080 Full-HD - 1080p / 16:9
	Pixel pitch :	0.276 mm
	Picture diagonal / -area (W x H) :	609.6 mm / 531.36 x 298.89 mm
	max. Colors :	16.7 Mio.
	Viewing angle H / V (CR>10) :	170° / 160°
	Contrast (dynamic) :	12 Mio:1
	Brightness :	350 cd/m ²
	Response time :	1 ms (GtG)
Connection	HDMI input :	HDMI (incl. HDCP) x 2
	DVI input :	DVI-DL
	Display Port input :	DP 1.2
	15 Pin Sub-D input :	RGB analog
	USB Hub :	Up x 1 / Down x 2
	Frequency H / V :	15 ~ 140 KHz / 24 ~ 144 Hz
Control	Controls :	On/Off button, 5 OSD buttons
	S Switch Arc :	Menu control, switch to user picture settings
	Functions :	contrast, brightness, sharpness, vertical and horizontal picture, phase, pixelclock, 1 user 3 presettings color temperature, 17 languages, OSD (position, time), input, reset, information
Extra	Special :	Auto Game Mode, Color Vibrance, Game Mode to Go
	Picture :	Advanced Motion Accelerator (AMA), Motion Blur Reduction
	Protection :	Kensington Lock
	Mounting :	VESA 100 x 100 mm
	Tilt / Swivel :	-5° / +20° vorne / hinten, -45° / +45° links / rechts
	Height adjustment :	140 mm
	Pivot :	yes / 90°
	Audio :	Headphone jack
	Microfon in / out :	yes / yes
Energy	Power supply :	internal
	Voltage for operation :	90 ~ 264 VAC / 47 ~ 63 Hz
	Power consumption (Eco Mode) :	≤ 24 W
	(Sleep Mode) :	< 0.5 W
Certification	Safety :	CE, TÜV Bauart
	Ergonomic :	TCO 6.0, Energy Star 6.0
	Other :	Nvidia 3D LIGHTBOOST Technology
Environment	Operation :	+ 5 ~ +40°C ; 20 ~ 90% air-humidity
	Storage :	-20 ~ +60°C ; 10 ~ 90% air-humidity
Characteristic	Weight net. :	7.0 kg
	Housing color :	black / red
	Dimension with stand (H x W x D) :	520 x 568 x 199 mm
	Accessories :	Power-, DVI-DL-, USB- cable, S Switch Arc, Quick guide / Manual-CD, Dust cover, DisplayPilot Software
	Warranty term :	2 years pick-up, repair and return

