

# Data sheet

## BenQ SW320

80.01 cm / 31.5" IPS Panel Technology

- 4K Resolution - 3840 x 2160 / 16:9
- 100% sRGB / 100% Rec.709 / 99% Adobe RGB
- Hardware Calibration
- High Dynamic Range (HDR10)
- Height Adjustable 150 mm + Pivot



Shading Hood

	Model : SW320
	Art. No. / EAN Code : 9H.LFVLB.QBE / 471 8755 06653 5
	Typ : 80.01 cm / 31.5" Wide TFT, IPS-Panel Technology
<b>Panel</b>	Native resolution : 3840 x 2160 / 16:9
	Pixel pitch : 0.233 mm
	Picture diagonal / -area (W x H) : 800.1 mm / 697.92 x 392.58 mm
	Max. Colors : 1,07 Billion
	Viewing angle H / V (CR>=10) : 178° / 178°
	Contrast (static) : 1000:1
	Contrast (dynamic) : 20 million:1
	Brightness : 350 cd/m <sup>2</sup>
	Response time : 5 ms (GtG)
<b>Connection</b>	DP input : mDP 1.4, DP 1.4
	HDMI input : HDMI® 2.0
	USB input : USB 3.0 x 2 (downstream x2 / upstream x1)
	USB 2.0 (only Hotkey Puck)
	Headphone input : yes
	Frequency H / V : 30-140 KHz / 48-76 Hz
	Card reader : yes
<b>Control</b>	Controls : On/Off power button, 5 OSD buttons, Hotkey Puck
	Functions : contrast, brightness, sharpness, vertical and horizontal picture, phase, pixel clock, 1 user 3 pre-settings color temperature, 17 languages, OSD (position, time), input, reset, information
	Color gamut : 100% Rec.709, 100% sRGB, 99% Adobe RGB, 96% DCI-P3
	3D LUT : 14 Bit
<b>Extra</b>	Picture : High Dynamic Range (HDR10), Advanced Black & White, GamutDuo
	Protection : Kensington Lock
	Mounting : VESA 100 x 100 mm
	Height adjust : 150 mm / 90° Pivot
	Swivel : -45°/+45° left/right
	Tilt : -5° / +20°
<b>Energy</b>	Power supply : Internal
	Voltage for operation : 90 ~ 264 VAC / 47 ~ 63 Hz
	Power consumption (Base on Energy star) : 50 W
	(Sleep Mode) / (Off Mode) : < 0,5 W / < 0,5 W
<b>Certification</b>	Safety : CE
	Energy Star : yes
<b>Environment</b>	Operation : + 5 ~ +40°C; 20 ~ 90% air-humidity
	Storage : -20 ~ +60°C; 10 ~ 90% air humidity
<b>Characteristic</b>	Weight net. : 20 kg
	Housing color : black
	Dimension with base (H x W x D) : 663.65 x 759.4 x 340.53 mm
	Accessories : Power-, HDMI-, mDP to DP-, USB- cable, Quick guide, Hotkey Puck
	User manual CD, Hood
	Warranty terms : 3 years on-site exchange

