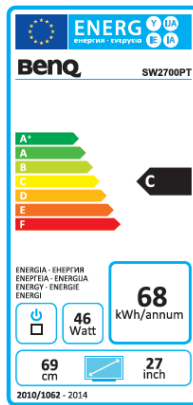


# Data sheet

## BenQ SW2700PT

68.58 cm / 27" IPS Panel Technology

- 99% Adobe RGB
- 14 bit 3D LUT,  $\Delta E < 2.0$
- Hard- and Software Calibration
- QHD – 2560 x 1440 / 16:9
- LED-Backlight
- Height Adjustable 130 mm / Pivot



	Model : SW2700PT
	Art. No. / EAN Code : 9H.LDKLB.QBE/ 471 8755 05955 1
	Typ : 68.58 cm / 27" Wide TFT, IPS-Panel Technology
<b>Panel</b>	Native resolution : 2560 x 1440 / 16:9
	Pixel pitch : 0.233 mm
	Picture diagonal / -area (W x H) : 685.8 mm / 596.7 x 335.6 mm
	Max. Colors : 1,07 Mrd.
	Viewing angle H / V (CR $\geq$ 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 : DP 1.2
	HDMI input : HDMI
	DVI input : Dual link DVI-D (incl. HDCP-support)
	USB input : USB 3.0 x 2 (downstream x2 / upstream x1)
	Headphone input : yes
	Frequency H / V : 30-89 KHz / 50-76 Hz
	Card reader : SD/SDHC/SDXC
<b>Control</b>	Controls : On/Off power button, 5 OSD buttons
	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
<b>Extra</b>	Special modes: Adobe RGB / sRGB / Black & White / Photo
	Pivot : Yes
	Picture : Senseye 3
	Protection : Kensington Lock
	Mounting : VESA 100 x 100 mm
	Height adjust : 130 mm / 90° Pivot
	Swivel : -35°/+35° left/right
	Tilt : -3.5° / +20°
<b>Energy</b>	Power supply : Internal
	Voltage for operation : 90 ~ 264 VAC / 47 ~ 63 Hz
	Power consumption (Base on Energy star) : < 36,7 W
	(Sleep Mode) / (Off Mode) : 0,5 W / 0,3 W
<b>Certification</b>	Safety : CE, TÜV Bauart
	TCO / Energy Star : 6.0 / 6.0
<b>Environment</b>	Operation : + 5 ~ +40°C; 20 ~ 90% air-humidity
	Storage : -20 ~ +60°C; 10 ~ 90% air humidity
<b>Characteristic</b>	Weight net. : 8,3 kg without hood
	Housing color : black
	Dimension with base (H x W x D) : 566.7 x 652.8 x 322.8 mm (max. height)
	Accessories : Power-, DVI-DL-, mDP to DP-, USB-, cable, Quick guide, OSD Controller
	User manual CD, Hood
	Warranty terms : 3 years on-site exchange

