



DESCRIPTION

TECHNICAL CHARACTERISTICS

Brand : PHILIPS	
Part number : 271B8QJEB/00	
Représentation / réalisation :	
NVIDIA G-SYNC : N	
AMD FreeSync : N	
Connectivité :	
HDMI : Y	
Design :	
Certification : CE Mark, FCC Class B, SEMKO, cETLus, CU-EAC, TUV Ergo, TUV/GS, EPA, ICES-003, UKRAINIAN, MEPS, PSE	
Écran :	
DDC/CI : Y	
HDCP : Y	
Ergonomie :	
Pivot : Y	
Plug and Play : Y	
3D : N	
AC input frequency : 50/60 Hz	
AC input voltage : 100 - 240 V	
Anti-glare screen : Y	
Aspect ratio : 16:9	
Audio input : Y	
Backlight type : W-LED	
Built-in camera : N	
Built-in speaker(s) : Y	
Built-in USB hub : Y	
Bundled software : SmartControl	
Cable lock slot : Y	

Cable lock slot type : Kensington
Cables included : VGA, HDMI, DisplayPort, Audio (3.5mm), AC
Component video sync : Separate sync, Sync-on-green (SOG)
Contrast ratio (dynamic) : 50000000:1
Contrast ratio (typical) : 1000:1
Depth (with stand) : 224 mm
Depth (without stand) : 5.1 cm
Digital horizontal frequency : 30 - 83 kHz
Digital vertical frequency : 50 - 76 Hz
Display brightness (typical) : 250 cd/m²
Display diagonal : 68.6 cm (27»)
Display diagonal (metric) : 68.6 cm
Display number of colours : 16.7 million colours
Display resolution : 1920 x 1080 pixels
Display sRGB : Y
Display technology : LED
DisplayPort version : 1.2
DisplayPorts quantity : 1.2
Doesn't contain : PVC/BFR, Mercury
DVI port : Y
DVI-D ports quantity : 1
Dynamic contrast ratio marketing name : SmartContrast
EasyRead mode : Y
Energy consumption (SDR) per 1000 hours : 20 kWh
Energy efficiency class (SDR) : E
Energy efficiency scale : A to G
Exterior finish type : Textured
Feet colour : Black
Flicker-free technology : Y
Front bezel colour : Black
Harmonized System (HS) code : 85285210
Haze rate : 25%
HD type : Full HD
HDMI ports quantity : 1.4
HDMI version : 1.4
Headphone out : Y
Headphone outputs : 1
Heavy metals free : Hg (mercury)
Height (with stand) : 530 mm
Height (without stand) : 37 cm
Height adjustment : 13 cm
Horizontal scan range : 30 - 83 kHz
LED indicators : Operation, Stand-by
Low Blue Light technology : Y
LowBlue mode : Y
Manual : Y
Market positioning : Home
Maximum refresh rate : 60 Hz
Mean time between failures (MTBF) : 70000 h
Native aspect ratio : 16:9
Non-operating altitude : 0 - 12192 m
Number of speakers : 2
On Screen Display (OSD) languages : Simplified Chinese, Traditional Chinese, Czech, German, Dutch, English, Spanish, Finnish, French, Greek, Hungarian, Italian,

Japanese, Korean, Polish, Portuguese, Russian, Swedish, Turkish, Ukrainian
On/off switch : Y
Operating altitude : 0 - 3658 m
Operating relative humidity (H-H) : 20 - 80%
Operating temperature (T-T) : 0 - 40 °C
Package depth : 242 mm
Package height : 454 mm
Package type : Box
Package weight : 9.82 kg
Package width : 699 mm
Panel mounting interface : 100 x 100 mm
Panel type : IPS
PC Audio in : Y
Picture enhancement : SmartImage
Pivot angle : -90 - 90°
Pixel density : 82 ppi
Pixel pitch : 0.311 x 0.311 mm
Post-consumer recycled plastic : 85%
Power consumption (off) : 0.3 W
Power consumption (PowerSave) : 11.5 W
Power consumption (standby) : 0.5 W
Power consumption (typical) : 14.99 W
Power supply type : Internal
Product colour : Black
Recommended resolution : 1920 x 1080 @ 60 Hz
Recyclable material : 85%
Recyclable packaging material : 100%
Regulatory Approvals : CE Mark; FCC Class B; SEMKO; cETLus; CU-EAC; TUV Ergo; TUV/GS