

#### 4. Technical Specifications

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Picture/Display	
Monitor Panel Type	AH-IPS
Backlight	W-LED system
Panel Size	21.5" W (54.6cm)
Aspect Ratio	16:9
Pixel Pitch	0.248x 0.248 mm
Brightness (typ.)	250 cd/m <sup>2</sup>
SmartContrast	10,000,000:1
Contrast Ratio (typ.)	1000:1
Response Time (typ.)	8ms (GtG_BW)
Optimum Resolution	1920 x 1080 @ 60Hz
Viewing Angle (typ.)	178° (H) / 178° (V) @ C/R > 10
Display Colors	16.7M
Vertical Refresh Rate	56Hz - 76Hz
Horizontal Frequency	30kHz - 83kHz
sRGB	YES
Connectivity	
Signal Input	VGA(Analog), DVI(Digital,HDCP)
Audio In/Out	NO
Input Signal	Separate Sync, Sync on Green
Convenience	
User Convenience	AUTO / ▼    [ ] / ▲    ⚙ / ◀    [ ] / OK    ⏻
OSD Languages	English, French, German, Spanish, Italian, Russian, Simplified Chinese, Portuguese, Turkish, Dutch, Swedish, Finnish, Polish, Czech, Korean, Japanese, Hungarian, Ukraine, Brazil Portuguese, Greek, Traditional Chinese
Other Convenience	Kensington Lock
Plug & Play Compatibility	DDC/CI, sRGB, Windows 7/Windows 8/Windows 8.1, Mac OSX
VESA mount	100x100 mm
Stand	
Tilt	-5 / +20
Power	
On Mode	25.2 W (typ.), 25.56 W (max.)
Sleep (Standby)	0.5W
Off	0.5W
Power LED indicator	On mode: White, Standby/Sleep mode: White (blinking)
Power Supply	External, 100-240VAC, 50-60Hz
Dimension	
Product with stand (WxHxD)	500 x 372 x 200 mm

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Product without stand (WxHxD)	500 × 306 × 39 mm
<b>Weight</b>	
Product with stand	2.50kg
Product without stand	2.20kg
Product with packaging	3.79kg
<b>Operating Condition</b>	
Temperature range (operation)	0°C to 40 °C
Relative humidity (operation)	20% to 80%
Atmospheric pressure (operation)	700 to 1060hPa
Temperature range (Non-operation)	-20°C to 60 °C
Relative humidity (Non-operation)	10% to 90%
Atmospheric pressure (Non-operation)	500 to 1060hPa
<b>Environmental</b>	
ROHS	YES
Packaging	100% recyclable
<b>Compliance and standards</b>	
Regulatory Approvals	CE Mark, FCC Class B, WEEE, CCC, CECP
<b>Cabinet</b>	
Color	Black
Finish	Glossy/Texture

#### Note

1. This data is subject to change without notice. Go to [www.philips.com/support](http://www.philips.com/support) to download the latest version of leaflet.