

Specifications	24B1XH2
Picture / Display	
LCD Panel Type	IPS
Backlight Type	W-LED system
Panel Size	23.8" / 604.7mm
Effective Viewing Area (mm)	527.04 (H) × 296.46 (V)
Aspect Ratio	16 : 9
Optimum Resolution	1920 × 1080 @ 100Hz -- HDMI 1920 × 1080 @ 60Hz --VGA
Smart Response Time (typical)	4ms
Response Time (typical)	
Brightness (typical)	250 cd/m ²
Smart Contrast	20 Million : 1
Contrast Ratio (typical)	1000 : 1
Pixel Pitch (mm)	0.2745 (H) × 0.2745 (V)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Display Colors	16.7 Million
Color Gamut	TBC
Connectivity	
Signal Input	VGA × 1 HDMI 1.4 × 1
MHL	no
USB Hub	no
Line In/Earphone	Earphone
Convenience	
Built-in Speakers	no
User Controls	Source / Auto / Exit Image Ratio / > Clear Vision / < Menu / Enter Power

OSD Languages	Japanese Simplified Chinese Traditional Chinese Korean Russian Czech Polish Finnish Swedish Dutch Italian German Portuguese Spanish French English
Plug & Play Compatibility	DDC / CI
Software Certification	Windows 10 / Windows 8 / Windows 8.1
Stand	
Height Adjustment	no
Pivot	no
Swivel	no
Tilt	—5° ~ 23°
Power	
Smart Power Mode: Maximum	TBC
Smart Power Mode: Typical	TBC
Standby Mode	0.3W
Off Mode	0.3W
Power LED Indicator	Operating: White Standby: Orange
Power Supply	19VDC, 1.31A
Weight	
Product with Stand	TBC
Product with Packaging	TBC
Operating Conditions	
Temperature Range (Operating)	0° ~ 40°
Relative Humidity (Operating)	10% ~ 85%
Altitude (Operating)	0 ~ 5000m (0 ~ 16404 ft)
MTBF	—
Storage Conditions	
Temperature Range (Storage)	—25° ~ 55°
Relative Humidity (Storage)	5% ~ 93%
Altitude (Storage)	0 ~ 12192m (0 ~ 40000 ft)

Sustainability	
Environmental and Energy	RoHS
Recyclable Packaging Material	no
Compliance and Standards	
Regulatory Approvals	CE FCC
Cabinet	
Color	Black