









R241YBmix	
 PURE IMMERSION	IT'S ALL ABOUT THE SCREEN       
Sub Model	R241YB
Product line	R1 Series
<i>General</i>	
Display Type	Flat screen/TFT
Dimensions WxHxD (mm)	539.8x405.3x223.8
Min. Profile Thickness (mm)	7
Net Weight (kg)	2.91
Gross Weight (kg)	4.65
Chassis colour and finish	Ultra Thin Black
<i>Display</i>	
Panel Technology	IPS
Crystalbrite	No
Size cm	60
Size Inch	23.8
Format	16:9
Display dimensions (mm)	527x296
Pixel Pitch (mm)	0.2745
Resolution	1920x1080@60Hz
Frequency (H/V)	54-88kHz/48-75Hz
PPI	93
Rsp time (ms)	1ms (VRB)
Dynamic Contrast ratio	100M:1
Brightness (cd/m2)	250
H/V° CR 10:1	178/178
H/V° CR 5:1	178/178
Colors	16.7M
Bit	6Bit+Hi-FRC
NTSC Color Gamut	72% NTSC
Backlight type	LED
Screen coating hardness	3H
OS Compliance	Win10 compliant
<i>Video Input</i>	
VGA	1xVGA
HDMI	1xHDMI
<i>Audio Input</i>	
Audio line	Audio Out
Speaker	2Wx2
<i>Ergonomics</i>	
VESA Wall Mounting	No
Kensington Support	Yes
Tilt	-5°~15°
Swivel degrees	No
Hgt Adj (mm)	No
Pivot degrees	No
<i>Power Supply</i>	
Power Supply	External
Power Switch	No
Energy Star Type	ES7.0
Off/Standby (W)	0.4
Sleep (W)	0.45
Min On (W)	24
Max (W)	26
EEL Class	A
Power On (W)	22
Annual Energy Consumption (kWh/year)	32
Mercury (mg)	0
Lead	Presence*
<i>Manufacturer Guarantee</i>	
Warranty	EMEA Consumer (2yr)
Certificates	CE, TÜV GS, ISO9241-307 class I
Certification	MPRII
MTBF Hours @ 25°C	30000
<i>Pallet and Container Loading</i>	
Pallet qty (pcs)	84
Pallet Size WxHxD (cm)	108x108x222
Container loading 20"/40"	840/1848
Package Dimensions (cm)	60.4x39.5x11.5
Included cables	VGA
<i>Special Features</i>	
Wide Viewing Angle	Wide Viewing Angle
Flicker-Less	Flicker-Less
Blue Light Filter	Blue Light Filter
ComfyView	ComfyView
Game Feature	HDMI FreeSync
ZeroFrame	ZeroFrame