


SA242YEbi ULTRA SLIM	
	
<b>PURE IMMERSION</b>	
Sub Model	SA242YEbi
Product line	SA2 Series
<b>Display</b>	
Size Inch	23.8
Size cm	60
Format	16:9
Panel Technology	IPS
Crystalbrite	No
Backlight type	LED
Panel Type	Flat screen/TFT
Screen coating hardness	3H
ZeroFrame	Yes
PPI	93
Pixel Pitch (mm)	0.275
Display WxH (mm)	527x296
Resolution	1920x1080
Max Refr. rate (Hz)	100Hz HDMI, 75Hz VGA
Frequency (H/V)	VGA:31~84.5KHz/75Hz, HDMI:31~112.5KHz/48-100Hz
Rsp time (ms)	4ms(GTG)
MPRT	1ms(VRB)
Brightness (cd/m2)	250
Dynamic Contrast ratio	100M:1
Static Contrast Ratio	1000:1
Viewing Angle (CR=10)	178/178
Viewing Angle (CR=5)	178/178
Colors	16.7M
Bit	6bit+FRC
Color Gamut	72% NTSC
<b>Video Input</b>	
VGA	1xVGA
DVI	-
HDMI	1xHDMI(1.4)
DP	-
USB3.1 Type C	-
USB Hub	-
Other I/O	-
<b>Audio</b>	
Audio line	-
Speaker	No
<b>Ergonomics</b>	
VESA Wall Mounting	75x75
Kensington Security Slot	Yes
Tilt	-5°~15°
Swivel	No
Hgt Adj (mm)	No
Pivot	No
Chassis colour and finish	Black
<b>Power Supply</b>	
Power Supply	External
Power switch	No
<b>Power consumption (EnergyStar)</b>	
Energy Star	No
Off/Standby (W)	0.3
Sleep (W)	0.5
Min On (W)	18
Max (W)	30
<b>EEL Label</b>	
Energy Efficiency Class	E
On-mode Power (kWh/1000h)	16.8
HDR Energy Efficiency Class	-
HDR On-mode Power (kWh/1000h)	-
<b>Manufacturer Guarantee</b>	
Warranty	EMEA Consumer (2yr)
Certificates	CE, ISO9241-307 class I
Mercury (mg)	0
Lead	Presence*
OS Compliance	Win10 compliant
Certification	MPRII
EPEAT	No
MTBF Hours @ 25°C	30000
<b>Dimensions</b>	
Monitor Dimensions WxHxD(mm)	539x398x189
Monitor Dimensions w/o stand WxHxD(mm)	239x320x41
Ultra Thin	Yes
Weight w/o stand(kg)	tbd
Net Weight (kg)	tbd
Gross Weight (kg)	3.62
Included cables	HDMI
<b>Pallet and Container Loading</b>	
Pallet qty (pcs)	80
Pallet size WxHxD(cm)	120x100x220
Container loading 20'/40'	800/1680
Package Dimensions WxHxD (cm)	61.2x40.5x10.1
<b>Color Plus</b>	
Wide Viewing Angle	Yes
6-axis color adjustment	Yes
Super Sharpness	Yes
Low Delta E	-
Quantum Dot	-
<b>Acer VisionCare</b>	
Acer VisionCare	VisionCare 1.0
Blue Light Filter	BlueLightShield
TUV LBL Certificate	-
Eyesafe Certificate	-
LightSense / ColorSense / ProxiSense	-
AdaptiveLight	-
Flicker-Less	Yes
Low Dimming	Yes
Comfyview	Yes
<b>Game Features</b>	
Sync Technology	FreeSync
Ultra low latency	-
Gaming OSD Style	-
<b>Special Features</b>	
HDR	-
Shading Hood	-
Headphone Hook	-
Acer Display Widget	Yes
Navigation Key	-
Remote Controller	-
Ambient Light	-
RGB Light Sense	-
Dark/ Black Boost	Yes
PIP/PBP	-
Daisy Chain	-
KVM Switch	-