

U-19



A 19" display with the perfect balance of function, form and frugality befitting the most efficient and best-designed multi-user environments.

For the consummate display professional the AG Neovo U-19 is the optimal combination of screen real-estate, features excellence and power-saving economy. A 19" screen displays crisp, bright video, yet saves up to half the power used by standard monitors. A smart, sleek design ensures not only perfect fit, but also ease of use with touch-sensor controls, built-in speakers, headphone jack and USB port. And with a long-life panel protected by NeoV™ Optical Glass, the U-19 won't just work like new for years to come, but also look it too.

- > NeoV™ Optical Glass
- > Contemporary & professional design
- > 1280 x 1024 resolution, 1000:1 contrast ratio and 3ms response
- > Eco-friendly: Slash CO₂ emissions up to 50%; Recyclable materials and green design
- > Energy efficient: Cut power bills up to 50%; Zero-watt consumption with EcoSwitch
- > Built-in headphone jack and stereo speakers
- > Wear-resistant touch sensor controls
- > Easy-access USB port (pass through)
- > New intuitive OSD with settings lock
- > Dual PC inputs: VGA and DVI
- > Kensington® security socket
- > VESA standard wall mount



NeoV™ Optical Glass - The most trusted hard glass protection available. Only on AG Neovo displays



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Specifications		U-19
Panel	Panel Type	TFT LCD
	Panel Size	19.0" (482 mm)
	Max. Resolution	SXGA 1280 x 1024
	Pixel Pitch	0.294 mm
	Brightness	250 cd/m ² (Typical)
	Contrast Ratio	1000:1 (Typical)
	Viewing Angle (H/V)	160°/160° (Typical)
	Display Colour	16.7M
	Response Time	3 ms (GTG)
	Panel Life Time	50,000 hrs (Minimum)
Frequency (H/V)		H: 24 kHz - 81 kHz V: 56 Hz - 75 Hz
Max. Pixel Clock		150 MHz
Input	Analogue	15-Pin D-Sub
	Digital	24-pin DVI-D
Audio	Audio In	3.5 mm Audio Line-in
	Audio Out	3.5 mm Headphone Jack
	Speaker	1W x 2
Power	AC-DC Adaptor	Internal
	Power	AC 100 - 240 V, 50 - 60 Hz
	Consumption	< 21 W (On)
		< 1 W (Stand-by)
NeoV™ Optical Glass		Thickness Reflection Rate Transmission Rate Coating Hardness
Plug & Play		DDC 2B, DDC/CI
Operating Conditions	Temperature	0 °C ~ 40 °C
	Humidity	10% ~ 90%
Storage Conditions	Temperature	-20 °C ~ 60 °C
	Humidity	5% ~ 95%
Mounting	VESA FPMPMI	Yes (100 mm)
Tilt	Tilt	+0° ~ +20°
Dimensions	Product (W x H x D)	440 x 417 x 174 mm (17.3" x 16.4" x 6.8")
	Packaging (W x H x D)	538 x 520 x 163 mm (21.2" x 20.5" x 6.4")
	Weight	Product Packaged
Regulation Approval	Certifications & Compliance	UL, FCC, CB, CE, BSMI, EUP, Energy Star, RoHS, WEEE, REACH
Accessories	Supplied	Quick Guide, CD ROM (user manual and drivers), audio cable, power cord, 15-Pin D-Sub cable



Side-mount headphone jack, USB port and built-in stereo speakers for multimedia convenience



Durable, long-lasting touch sensor controls won't wear out like mechanical buttons



NeoV™ Optical Glass protects against scratches, impacts and other physical damage



Slash power bills and CO₂ emissions by up to 50%; EcoSwitch cuts power usage to zero when off