



## **U-19**

A 19" display with the perfect balance of function, form and frugality befitting the most efficient and bestdesigned 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<sup>™</sup> Optical Glass, the U-19 won't just work like new for years to come, but also look it too.

- > NeoV<sup>™</sup> Optical Glass
- > Contemporary & professional design
- > 1280 x 1024 resolution, 1000:1 contrast ratio and 3ms response
- > Eco-friendly: Slash CO<sub>2</sub> 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<sup>®</sup> security socket
- > VESA standard wall mount



NeoV<sup>\*\*</sup> Optical Glass - The most trusted hard glass protection available. Only on AG Neovo displays

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Specifications		U-19
Panel	Panel Type Panel Size Max. Resolution Pixel Pitch Brightness Contrast Ratio Viewing Angle (H/V) Display Colour Response Time	LED-backlit TFT LCD 19.0" (482 mm) SXGA 1280 x 1024 0.294 mm 250 cd/m² (Typical) 1000:1 (Typical) 170°/160° (Typical) 16.7M 3 ms (GTG)
Frequency (H/V)		H: 24 kHz - 81 kHz V: 56 Hz - 75 Hz
Input	Analogue Digital	15-Pin D-Sub 24-pin DVI-D
Audio	Audio In Audio Out Speaker	3.5 mm Audio Line-in 3.5 mm Headphone Jack 1W x 2
Power	Power Supply Power Requirements Consumption	Internal AC 100 - 240 V, 50 - 60 Hz < 17W (On) < 0.5W (Stand-by) < 0.5W (Off) = 0W (EcoSwitch Off)
NeoV™ Optical Glass	Thickness Reflection Rate Transmission Rate Coating Hardness	3.0 mm (0.12") < 1% > 96% > 9H
Plug & Play	VESA	DDC 2B, DDC/CI
Operating Conditions	Temperature Humidity	0 °C ~ 40 °C 10% ~ 90%
Storage Conditions	Temperature Humidity	-20 °C ~ 60 °C 5% ~ 95%
Mounting	VESA FPMPMI	Yes (100 x 100mm)
Tilt	Tilt	+0° ~ +20°
Dimensions	Product (W x H x D) Packaging (W x H x D)	440 x 417 x 174 mm (17.3" x 16.4" x 6.8") 538 x 520 x 163 mm (21.2" x 20.5" x 6.4")
Weight	Product Packaged	5.7 kg (12.6 lbs) 7.0 kg (15.4 lbs)
Regulation Approval	Certifications & Compliance	CB, FCC, CE, BSMI, GOST-R, WEEE, Energy Star, RoHS, REACH
Accessories	Supplied	CD ROM (user manual and driv- ers), audio cable, power cord, 15-Pin D-Sub cable



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



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



NeoV<sup>™</sup> Optical Glass protects against scratches, impacts and other physical damage



Slash power bills and  $\rm CO_2$  emissions by up to 50% (67% versus CRTs); EcoSwitch cuts power usage to zero when off





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