

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 3.0 mm (0.12") Reflection Rate < 1% Transmission Rate > 96% Coating Hardness > 9H |
| Plug & Play | VESA | 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 | 6.5 kg (14.3 lbs) |
| | Packaged | 8.0 kg (17.6 lbs) |
| 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