AG neovo

THE DISPLAY CHOICE
OF PROFESSIONALS™

U-23

A paradigm of eco-friendliness, durability and power efficiency, a stylish 23” display promises to excel even in the busiest multiuser environment.

Fitted with full HD 1920 x 1080 resolution and LED backlighting, the U-23 delivers exceptional power efficiency and attains astonishing image clarity. The spacious 23” screen of this fine display promises to help users work productively. Its elegant exterior design is rightfully supplemented by the protection of NeoV™ Optical Glass. Built-in HDMI input, side-mount headphone jack, USB port and built-in stereo speakers bring many multimedia possibilities. A balanced combination of function and form, it is crafted specifically for multiuser public places—from the home to offices and schools.

> 23” Widescreen LED display
> LED backlight for energy saving and environmental consciousness
> NeoV™ Optical Glass
> Contemporary and professional design
> 1920 x 1080 Full HD resolution
> HDMI input for high digital image quality and superb colour consistency
> Ultra high 1,000,000:1 contrast ratio
> Eco-friendly: Halogen-free, recyclable materials and green design
> Built-in headphone jack and stereo speakers
> Wear-resistant capacitive touch sensor controls
> Easy-access USB port (pass through)
> New intuitive OSD with settings lock
> Kensington® security socket
> VESA standard wall mount

NeoV OPTICAL GLASS

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

LED

U-23

Specifications		U-23
Panel	Panel Type Panel Size Max. Resolution Pixel Pitch Brightness Contrast Ratio Viewing Angle (H/V) Display Colour Response Time	LED-backlit TFT LCD 23.0” (584 mm) Full HD 1920 x 1080 0.266 mm 250 cd/m2 (Typical) 1,000,000:1 (DCR) 170°/160° (Typical) 16.7M 3 ms (GTG)
Frequency (H/V)		H: 30 kHz - 83 kHz V: 56 Hz - 75 Hz
Input	Analogue Digital HDMI	15-Pin D-Sub 24-pin DVI-D HDMI
Audio	Audio In Audio Out Speaker	3.5 mm Audio Line-in 3.5 mm Headphone Jack 1W x 2
Power	AC-DC Adaptor Power Consumption	Internal AC 100 - 240 V, 50 - 60 Hz < 29 W (On) < 0.5 W (Stand-by) < 0.5 W (Power 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 20% ~ 90%
Storage Conditions	Temperature Humidity	-20 °C ~ 60 °C 5% ~ 90%
Mounting	VESA FPMPMI	Yes (100 mm)
Tilt	Tilt	+0° ~ +20°
Dimensions	Product (W x H x D) Packaging (W x H x D)	572 x 403 x 174 mm (22.5” x 15.9” x 6.9”) 684 x 520 x 172 mm (26.9” x 20.5” x6.8”)
Weight	Product Packaged	5.8 kg (12.8 lbs) 7.7 kg (16.9 lbs)
Regulation Approval	Certifications & Compliance	CB, FCC, CE, TCO 5.2, Energy Star, RoHS, WEEE, REACH
Accessories	Supplied	CD ROM (user manual and drivers), Power cord, 15-Pin D-Sub cable, Audio cable

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

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

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

Built-in HDMI input connects to high definition peripheral.

ENERGY STAR REACH RoHS COMPLIANT WEEE

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