AG neovo

THE DISPLAY CHOICE
OF PROFESSIONALS™

U-23



LED

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-backlit 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

U-23

Specifications		U-23
Panel	Panel Type	LED-backlit TFT LCD
	Panel Size	23.0” (584 mm)
	Max. Resolution	Full HD 1920 x 1080
	Pixel Pitch	0.266 mm
	Brightness	250 cd/m²
	Contrast Ratio	1,000,000:1
	Viewing Angle (H/V)	170°/160°
	Display Colour	16.7M
	Response Time	3 ms
Frequency (H/V)		H: 30 kHz - 83 kHz V: 56 Hz - 75 Hz
Input	Analogue	15-Pin D-Sub
	Digital	24-pin DVI-D
	HDMI	HDMI
Audio	Audio In	3.5 mm Audio Line-in
	Audio Out	3.5 mm Headphone Jack
	Speaker	1.5W x 2
Power	Power Supply	Internal
	Power Requirements	AC 100 - 240 V, 50 - 60 Hz
	Consumption	< 29 W (On) < 0.5 W (Stand-by) < 0.5 W (Power Off)
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	20% ~ 90%
Storage Conditions	Temperature	-20 °C ~ 60 °C
	Humidity	5% ~ 90%
Mounting	VESA FPMPMI	Yes (100 x 100mm)
Tilt	Tilt	+0° ~ +20°
Dimensions	Product (W x H x D)	572 x 403 x 174 mm (22.5” x 15.9” x 6.9”)
	Packaging (W x H x D)	684 x 520 x 172 mm (26.9” x 20.5” x6.8”)
Weight	Product	5.8 kg (12.8 lbs)
	Packaged	7.7 kg (16.9 lbs)
Regulation Approval	Certifications & Compliance	CB, CE, Energy Star, RoHS, WEEE, REACH, GOST-R
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.

All specifications are subject to change without prior notice.
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