

AH2

Professional HDCP compliant aluminum manually foldable monitor









Highlights

- Professional manually foldable monitor
- Milled anodized aluminum housing
- Manually foldable from 0° to 110°
- Stepless viewing position
- Double-sided anti-reflective glass
- Auto-power off
- Easy to install
- Limited space is required under the table surface
- Maintenance free
- Energy saving design, low consumption video controller



General

Arthur Holm AH2 manually foldable professional monitors are the perfect solution to create a flexible and versatile meeting environment when the space is limited. The monitor is fixed to the table surface through its milled aluminum base, allowing the user to adjust the viewing angle of the monitor and holding the monitor in a firm viewing position. All connectors are placed under the table and cables are passed unseen through the base to the monitor, leaving the monitor minimalistic design unobstructed.

AH2 are aluminum monitors that can be easily folded down to leave a direct line of sight to the other participants and give space for other activities taking place in the room. Furthermore, the low profile space needed for their installation allows users to have a large cable-free surface to work using both the screen and other materials over the desk.

Technical Specifications

Display

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Size	FULL HD 21.5" TFT Active Matrix, widescreen format.
Resolution	1920 (h) x 1080 (v)
Brightness	350cd/m2
Contrast ratio	1000:1
Pixel	0.24975 (h) x 0.24975 (v) mm
Viewing angle	89°/ 89° (u/d) 89°/ 89° (l/r)
Viewing area	476.064 (h) x 267.786 (v) mm
LED backlight lifespan	50,000 hrs
Response time	Tr 12ms, Tf 10ms
Temperature	Operating 0° ~ +40°C Storage -20° ~ +60°C

Materials

Monitor housing	Milled aluminum with anodized finishing
Glass	Anti-reflective 2 side coating 3mm black edged glass

Connectivity

Input signal	HDMI (1 input) HDCP
111001 3191101	compliant

Electrical

External power supply	100-240Vac, 47/63Hz, 12Vdc
Power consumption	65W

Mechanical Dimensions

subject to change without previous notice

Monitor	518 x 369.25 x 23mm
	[20.39" x 14.54" x 0.91"]

Control Panel



Options

• Projected capacitive multi-touch screen

Certifications

- CE
- FCC
- IECEE
- CB

Warranty

2 years general warranty

Consultants, architects and engineers specifications

The monitor shall provide a manually adjustable position from 0° to 110°. The monitor housing shall be made of anodized aluminum with an anti-reflective 2 sides coating 3 mm black edged glass. The monitor shall have one milled aluminum base, allowing the user to adjust the viewing area of the monitor and holding the monitor in a firm working position.

All connectors shall be placed under the table and cables shall be unseen through the base to the monitor. The 21.5" Full HD monitor shall have a brightness of 350cd/m2, a contrast ratio of 1000:1 and a backlight lifespan of 50,000 hours. The monitor shall provide 1 HDMI HDCP input by a licensed HDCP manufacturer.