

AH₂

HDCP compliant aluminum manually foldable monitor









Highlights

- Milled anodized aluminum monitor
- Manually foldable from 0 to 110°
- Totally adjustable position
- Auto-power off

- Ready for desk mounting
- Maintenance free
- Energy saving design, low consumption video controller

General

Arthur Holm AH2 manually foldable monitors are the perfect solution to create flexible and versatile tables needing to optimise the space. The monitor is fixed to the table surface through its 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 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 or 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.

Display		Coi
Size	Full HD 21.5" TFT Active Matrix, widescreen	Inp
Resolution	1920 (h) x 1080 (v)	
Brightness	350 cd/m2	
Contrast ratio	1000:1	Ele
Pixel	0.24975 (h) x 0.24975 (v) mm	Ext
Viewing angle	89°/89° (L/R)/89°/89°(U/D)	Pov
Viewing area	476.064 (h) x 267.786 (v)	Me
LED backlight lifespan	50,000 hrs	Mo
Response time	Tr 12ms, Tf 10 ms	— Мо
Temperature (operating/storage)	Operating 0°C ~+40°C Storage -20°C ~+60°C	Wei
Materials		$-\frac{Shi}{Shi}$
Monitor housing	Milled aluminum with anodized	— Wei
	finishing	Shi
Glass	AR 2-side with an anti-reflective coating on the glass surface. Thickness: 3.0 ± 0.3 mm	

Input signal	HDMI *(1 input) - HDCP Compliant *Use high quality cable maximum 2 metres length
Electrical	I
External power supply	100-240 Vac, 47/63Hz, 12Vdc
Power consumption	65W
Mechanical	
Monitor Dimensions:	
Monitor dimensions	539 x 393 x 35.5 mm [21.22" x 14" x 1.10"]
Weight	11 Kg / 24.25 Lbs
Shipping Dimensions:	
Weight	12.1 Kg / 26.67 Lbs
Shipping Box	635 x 530 x 225 mm
	[25" x 20.86" x 8.85"]

Options

Projected capacitive multi-touch screen

Finishes

- Laser engraved logo
- · Black anodized
- Gold finish

Certifications

- CE
- FCC
- IECEE CB

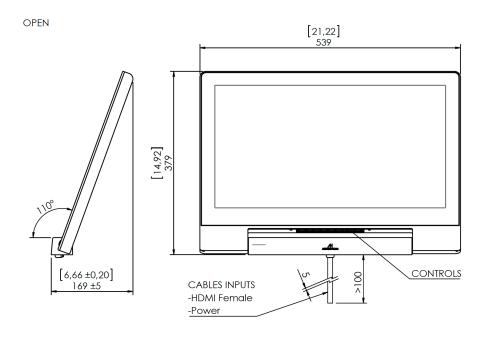
Consultants, architects and engineers specifications

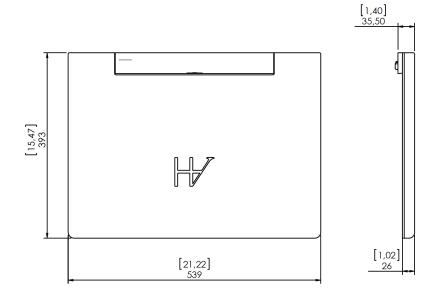
The monitor shall provide a manually adjustable position from 0 to 110°. The monitor housing shall be made of anodized aluminum with an anti-reflective 2 sides coating 3 mm black edged glass. The monitor shall provide a milled aluminum base, allowing the user to adjust the viewing area of the monitor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

Warranty

2 years general warranty

General Dimensions AH22BTX16GA





PATTERN HOLE

