

### MODIS FIVE 240



### "Excitingly detailed"

The MODIS FIVE 240 is, in the tradition of the proven notebook-like MODIS products, a retractable (touch) monitor, which is installed in meeting tables and integrates perfectly into the room design.

The milled aluminum screen is 15mm slim and coated white. It has a black glass front, carbon applications and an all-round, filigree decorative milling. The screen is reduced to the necessary and fascinatingly beautiful in its functional design.

The heart of the MODIS FIVE 240 is its electric motor drive, which allows the screen to open as quietly as a whisper, like a notebook. Once the screen is open, a keyboard tray automatically rises to provide the user with a complete work system. The screen has a diagonal of 23.8 inches and ensures a razor-sharp display, optionally in FullHD or UHD resolution.

The **stepper motors** provide precise control of the movement and guarantee a long service life as well as high reliability.

The unique mechanism folds flat into the table and the rear of the panel may also be veneered with the matching surface material: Glass, Corian, Leather – the choice is yours.

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### "Collaboration Device"

Optionally, the MODIS FIVE 240 can be equipped with a touch interface and a high-resolution video camera. This further increases user productivity and expands the possibilities of presentation technology.

The MODIS FIVE 240 is an innovative and elegant piece of AV media technology that fits perfectly into the modern meeting environment

### **Features**

- Slim monitor housing aluminum, powder-coated RAL 9006 white aluminium, Carbon cover trim inlay
- 2 mm tempered & anti-reflective protective cover glass
- Low installation depth ensures ergonomical knee / legroom below the table installed screen
- Coatable rearside
- LightWeight, LowNoise, LowEnergyDesign
- HDMI HDCP compliant
- FullHD resolution
- 5 years limited warranty
- 2x stepper motors 12V & precise mechanics
- Electronic clamping protection plus mechanical protection in case of incorrect operation
- Optionally with a variety of additional functions expandable, such as camera, touch screen, connector ...



MODIS FIVE 240



# Product Specification



Art.No. Type

**Function** 

Material

304-240 Full HD MODIS 240-5 FullHD

In furniture integratable 23.8" monitor system; Lifting mechannism with two individual motors for extending / retracting monitor and front panel (notebook-type motion - operation side in closed state below, steplessly controllable at the push of a button on the device or via the remote control interface). Control via push-button on the device or via remote control interfaces (TCP / IP or dry contact). Low noise <40dB; two 12V stepper motors with precise synchronization - for simultaneous extension when using multiple monitors; independent electromotive adjustment of the inclination angle - both central presetting via remote interface as well as individual adjustment by user.

Monitor: Milled aluminum, powder-coated RAL 9006 white aluminium - metallic fine structure - matt; 2mm-reflective safety glass, black | Cover Trim on the frontside: Carbon Fibre | Mechanics: Anodized aluminum, stainless steel | Mounting Frame Stainless steel, powder-coated RAL 9006 white aluminium - metallic fine structure - matt | Front Plate / Keyboard Plate: Artificial leather

**Screensize:** 23.8" (16:9)

**Resolution:** 1,920 x 1,080 - Full HD, 16.7M colors (6bit + A-FRC)

 Brightness:
 250 cd/m2

 Contrast ratio:
 (typ.) 1,000:1

Viewing angle:Horizontal 178° / vertical 178°Viewing area:527.04 (H) x 296.46 (V) mm

**Pixel size:** 0.2745 x 0.2745 mm **LED Lifespan:** up to 30,000 hrs.

**Mass:** 16 kg

**Dimensions:** 625 x 440 x64/86 mm (WxLxD front / T rear); Monitor thickness: 16 mm

Power consumption: typ. 20 W

**P. consuption Monitor:** OFF: 0.12 W, Sleep: 0.60 W, ON: 18.4 W

Inclination angle max.: 20°

Appearance h. Monitor: 341mm at 20°

**2x Stepper Motors:** Display Motion & Front plate\* (\*not supplied w. Basic-Version)

**Video Interface:** HDMI, Displayport, HDCP compliant

Remote Interface: HDMI Cable, 9-pin d-sub serial + RJ45/ TCP/IP for control and adjust-

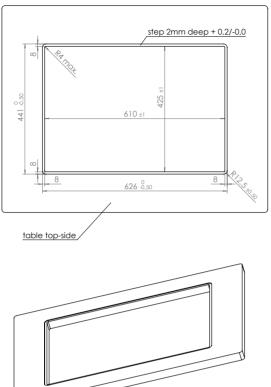
ment of motion parameter, also Firmware Update (E1-Cable & Software

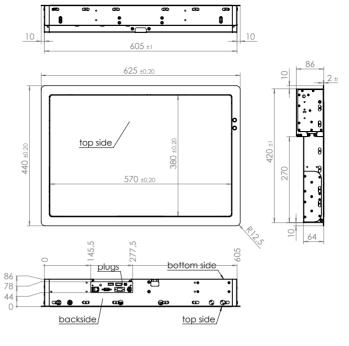
required)

Scope of Supply: Power adapter - Input: 100-240V AC, 50 / 60Hz. 1.5A; Output: 12V 60W

MAX 5.A (Length DC ~ 140cm) Power Cord 1.5m







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## Dimensions

We'd be delighted to offer our expertise in the planning and selection of the right solution for your needs. If required, we can send further technical drawings, detailed photographs, material samples and, of course, demo devices – perfect to handle and try out.

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