“Open it please”

The MODIS FLEX 173 is as beautiful as it is functional: With its in the Furniture surface retractable visible side and the closed back is the compact and quiet MODIS FLEX 173 both for safe use in public areas of buildings as well as representative communication spaces.

If a seat is not occupied, the monitor is electro-motorically folded and merges with the table surface. And by installing from underside of the table and overfurning the back of the monitor, this effect can even be significantly increased.

Hardware and system access are completely protected against unauthorized access by the secure control mechanism - until the monitor is opened again on demand and whispersilent and the keyboard is extended.

Striking is the smooth, consistent design: The MODIS FLEX 173 looks great from every side.
The MODIS FLEX 173 is a combined monitor keyboard unit. He is both elegant and precise in the movement mechanics. Highly flexible cables and torsion-resistant components ensure unparalleled longevity. And of course, the MODIS FLEX 173 can be connected to all standard AV Media technology components.

Features
- Slim monitor housing made of silver anodised aluminum
- 3mm tempered & anti-reflective protective cover glass
- Compact housing dimensions to ensure sufficient knee / legroom under the table
- 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...
## Technical Data

### Art.Nr.
304-173

### Model
MODIS 173 FLEX FullHD

### Function
In furniture integratable 17.3” monitor system; Lifting mechanism with two individual motors for extending / retracting monitor and front panel (notebook-type movement - operation side in closed state below, steplessly controllable at the push of a button on the device or via the remote control interface). 2x integrated USB slots; 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.

### Material
- **Monitor:** Milled aluminum, anodized, 3 mm anti-reflective cover-glass | **Decorative Trim:** Acrylic glass, black | **Mechanics:** Anodized aluminum, stainless steel | **Mounting Frame:** Stainless steel, brushed | **Front Plate / Keyboard Plate:** Artificial leather, black

### Screensize:
17.3” (16:9)

### Resolution:
1920 x 1080 - Full HD, 16.7M colors

### Brightness:
400 cd/m²

### Contrast ratio:
(typ.) 600:1

### Viewing angle:
Horizontal 160° / vertical 140°

### Viewing area:
381,888 (v) x 214,812 mm

### Pixel size:
0.1989 x 0.1989 mm

### LED Lifespan:
up to 50,000 hrs.

### Mass:
~15 kg

### Dimensions:
495 x 400 x 64/86 mm (WxLxD front / D rear); Monitor thickness: 25mm

### Power consumption:
typ. 15 Watt

### P. consumption Monitor:
OFF: 0.12 Watt, Sleep: 0.60 Watts, ON: 19 Watt

### Inclination angle max.:
20°

### Appearance h. Monitor:
299mm at 110°

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

### Video Interface:
HDMI, Displayport *, DVI **; HDCP compliant

### Remote Interface:
9-pin d-sub serial + RJ45/ TCP/IP for control and adjustment of motion parameter, also Firmware Update (E1-Cable & Software required) 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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* optionally, additional interface | ** optionally, instead of HDMI
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.

Simply call us on +49 (0)7222 96654-20
Or send us an e-mail at: info@element-one.de