The CONVERS BLADE 173 is designed to be an unobtrusive eye-catcher. It is handcrafted and looks like all of a piece. Anodized Aluminum, brilliant Glass, neat stainless.

With its elegant 8 mm Monitor housing the CONVERS BLADE 173 is a unique gem. The Monitor appears whisper silent - driven by most accurat stepper motors and remote controllable via TCP/IP commands or dry contact. Comfortable.

The CONVERS BLADE 173 is one of a kind. The electronical and mechanical components are state of the art. The entire unit provides both low power consumption and unrivaled durability.

Second to none. Made in Germany. Made by ELEMENT ONE.
- Ultra Thin BLADE Monitor Housing 8 mm
- 2 mm Anti-reflective safety glass
- UltraLightWeightDesign
- Brushed stainless steel decorative frame and closure flap
- Milled aluminum, brushed, silver anodized Monitor-Housing
- UltraLowNoiseDesign
- UltraLowEnergyDesign
- B-mount System
- Passive Cooling without Ventilation Openings
- DirectAxleAccess for manual motion
- HDMI HDCP compliant
- FullHD Resolution
- Maintenance free
- 5 years limited warranty
- Digital Stepper 12V Motor Technique
- Elec tronical Clamping Protection
- German Precision Mechanism
- Electronical & Acustical Diagnose System
- Durable HighFlex Cables
- Integrated Universal Mounting Rails
- All-Aluminum Body
- Smart Cable & Connection Location
- Mechanical protection against manual misoperation
- EMC + EMV protected
- HydraulicSaveSystem against mechanical
Product Specification

**TECHNICAL DATA**

**Art.No.** 200-173-T IP BLADE

**Type** CONVERS BLADE 173 FullHD TILT

**Function** Vertically Retractable Monitor with 30° monitor inclination. Furniture integratable 17.3" monitor system with electronical movement mechanism / lifting of the 8mm slim display. Control via buttons on the device or via remote control interface; Separate electromotive adjustment both pre-adjustable and individually by the user adjustable, programmable tilt angle.

**Material** Monitor: Milled aluminum, silver anodized, 2 mm anti-reflective glass | Mechanics: Anodized aluminum, stainless steel; Mounting frame and cover flap - Stainless steel, brushed

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Screen size:</td>
<td>17.3&quot; (16:9)</td>
</tr>
<tr>
<td>Resolution:</td>
<td>1920 x 1080 - Full HD, 262,144 colors</td>
</tr>
<tr>
<td>Brightness:</td>
<td>300 cd/m²</td>
</tr>
<tr>
<td>Contrast:</td>
<td>(typ.) 700:1</td>
</tr>
<tr>
<td>Viewing Angle:</td>
<td>Horizontal 160° / vertical 160°</td>
</tr>
<tr>
<td>LED Life:</td>
<td>up to 15,000 hours</td>
</tr>
<tr>
<td>Mass:</td>
<td>~15 kg</td>
</tr>
<tr>
<td>Dimensions:</td>
<td>530 x 100 x 586 mm (LxWxD)</td>
</tr>
<tr>
<td>Power Consumption:</td>
<td>typ. 15 Watts</td>
</tr>
<tr>
<td>P.C. Display:</td>
<td>OFF: 012 Watts, Sleep: 0.60 Watts, ON: 19 Watts</td>
</tr>
<tr>
<td>Inclination Angle:</td>
<td>up to 30°</td>
</tr>
<tr>
<td>Dual Stepper Motors:</td>
<td>Display Movement, Tilt-Function</td>
</tr>
<tr>
<td>Video Interface:</td>
<td>HDMI, Displayport *, DVI **</td>
</tr>
<tr>
<td>Remote Interface:</td>
<td>9-pin d-sub serial + RJ45 TCP/IP</td>
</tr>
<tr>
<td>Scope of supply:</td>
<td>Desktop Power Supply - Input: 100-240V AC, 50 / 60Hz, 1.5A; Output: 12V 60W MAX 5A (Cable length DC ~ 140cm) Power cord 1.5m</td>
</tr>
</tbody>
</table>

* optional, additional interface | ** optional, 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

© ELEMENT ONE Multimedia GmbH - Errors & Changes excepted