



Perfect symbiosis

CONVERS AURA 300 by ELEMENT ONE is a state-of-the-art OLED monitor designed for architecturally sophisticated spaces. With its transparent, vertically retractable screen, **CONVERS AURA 300** integrates harmoniously and unobtrusively into any interior design and disappears completely when not in use. The touchscreen function and the seamless transition between table and monitor make **CONVERS AURA 300** the ideal choice for design concepts that combine aesthetics and functionality.

"Incredibly invisible"

With a diagonal of 30 inches, **CONVERS AURA 300** is the perfect addition to prestigious meeting rooms and conference halls where aesthetics and technology are equally important. **CONVERS AURA 300** also creates a unique atmosphere in control rooms or retail areas thanks to its slim appearance and impressive transparency. The innovative OLED technology brings a light and minimalist aesthetic to the room, presenting content elegantly and subtly. **CONVERS AURA 300** is furthermore available as a submount version: A fully integrated solution.

convers aura 300

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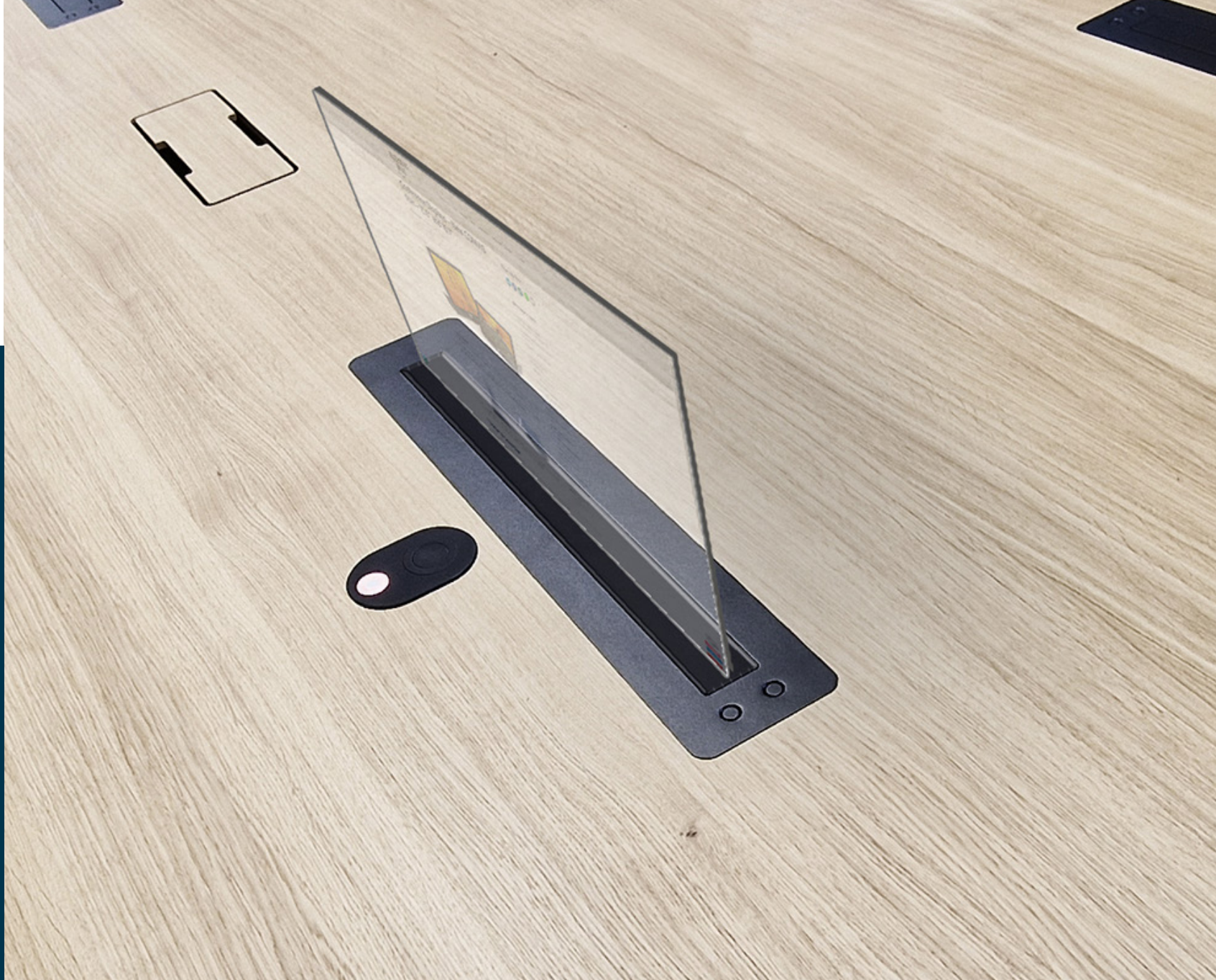
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Creating creative meeting spaces

CONVERS AURA 300 sets new standards in terms of room planning. When extended from the table, it presents content without visual barriers and enables completely free room design. When retracted, CONVERS AURA 300 is almost invisible, creating maximum flexibility in room planning and use. This technology meets the highest standards of ergonomics and room aesthetics.

Features

- Impressive 30 inch transparent touchscreen
- Compact housing dimensions
- LightWeight-, LowNoise- & LowEnergy-Design
- HDMI HDCP compatible
- WXGA resolution
- 5 years limited warranty
- Improved stepper motor 24V & most precise, smooth mechanics
- Electronic clamping protection plus mechanical protection in case of incorrect operation
- Manual lifting function „DirectAxleAccess“ for service, maintenance & installation



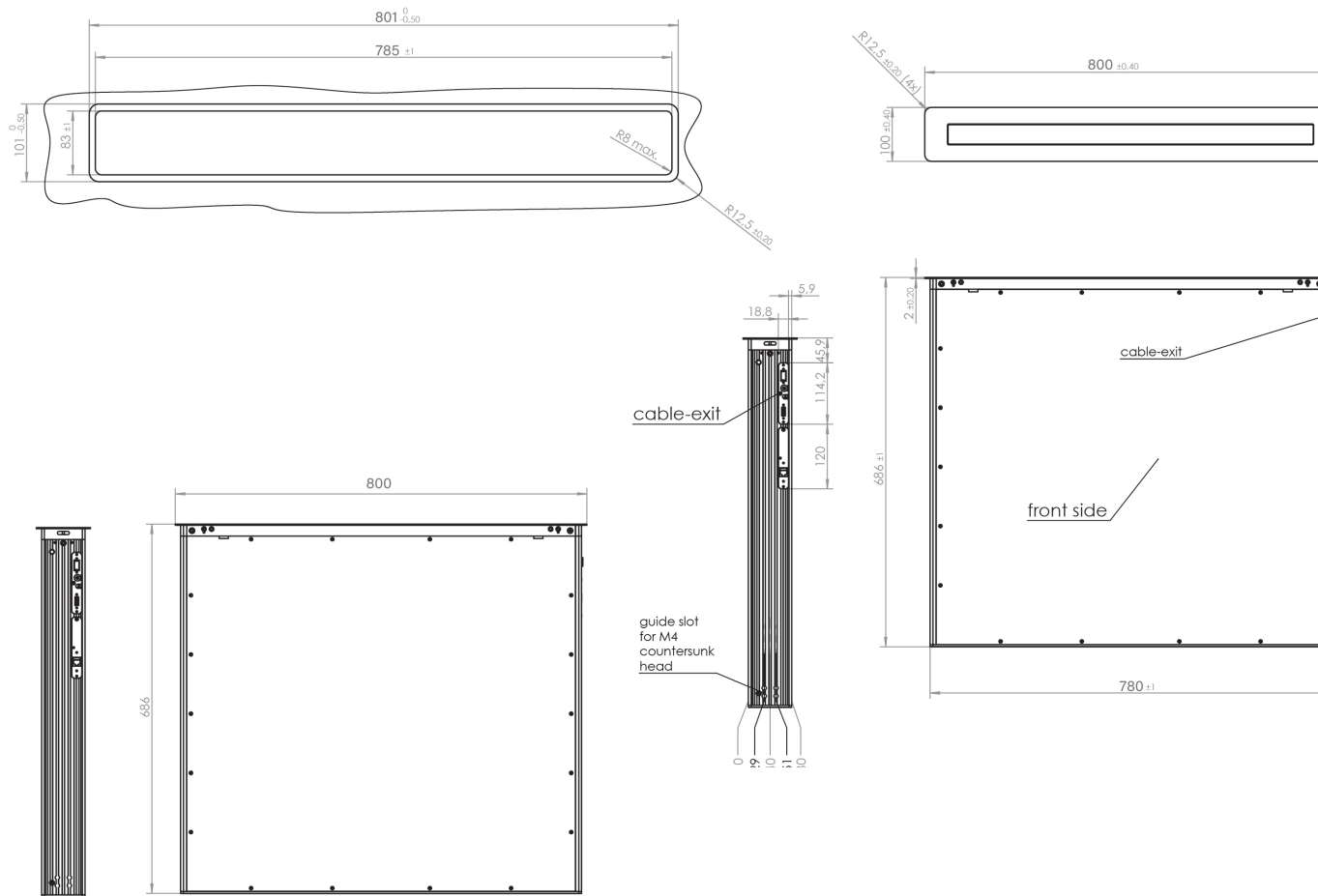
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product specification



| | | | |
|-----------------|---|-------------------------------|---|
| Art.No. | 200-300-IP TOUCH | Monitor Size: | 30,0" (16:9) transparent colour display with active matrix of organic light-emitting diodes (T-OLED), HDCP compatible, active matrix, widescreen format |
| Type | CONVERS AURA 300 WXGA TOUCH | Resolution: | 1,366 x 768 Pixels WXGA (HD resolution), RWBG Quad arrangement 10bit (R), 1.07 Billion color |
| Function | Vertically Retractable transparent OLED Touchscreen. Furniture-integratable 30" touch monitor system with electromechanical drive/lifting system of the slim, transparent OLED display. Control via buttons on the device or via remote control interface. 12 V stepper motor with precise synchronization - for simultaneous extension when using several monitors. Maintenance-free Display movement up/down: approx. 14.2 seconds. "Direct-Axle-Access" to raise and lower the monitor manually when unplugged (for installation and maintenance purposes) | Response Time: | 12 msec (max.) |
| | | Brightness: | 350/135cd/m2 (Center 1-point , typ.) |
| | | Contrast ratio: | @ Pritchard 880 135.000:1, @ Pritchard 810L(25% APL) 1,050,000:1 |
| | | Viewing angle: | Horizontal 120° / vertical 120° |
| | | Viewing area: | 664.29 (H) x 373.48 (V) mm |
| | | Pixel Pitch: | 0.1989 x 0.1989 mm |
| | | LED life time: | up to 30,000 hours |
| | | Mass: | 23.5 kg |
| | | Dimensions: | 800 mm x 100 mm x 686 mm (LxWxD) |
| | | Power consumption: | typ. 50 Watt |
| | | P. consumpt. Monitor: | OFF: 0.12 Watt, Sleep: 0.60 Watts, ON: 18.4 Watt [Logic=10.56W, EVDD=8.9W @ IEC62087] |
| Material | Monitor: Transparent OLED display. Mechanics: Anodized aluminum, stainless steel Mounting frame and cover flap - stainless steel, brushed | Height Monitor, elev.: | 400 mm |
| | | Stepper motor: | 1x Display motion |
| | | Video interface: | HDMI, (optional: Displayport, DVI); HDCP compliant |
| | | Touchscreen interface: | USB |
| | | Remote control: | 9-pin d-sub serial + RJ45 TCP/IP for device operation - and adjustment of motion parameter & firmware update (E1 connection cable & software required) |
| | | Scope of supply: | Desktop Power Supply - Input: 100-240V~, 50/60Hz. 2A; Output: 24V / 6.0A 144W MAX (Kabellänge DC ~140cm) Kaltgerätekabel 1,5m), USB-A (male) - USB-A (male) cable |



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

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