

NICE LOOKING

CONVERS FLEX 220 is a comfortable 21.5 inch monitor - and a small marvel of German engineering. All that's left when the monitor vanishes like nothing is an elegant brushed stainless steel finish. With a push of a button, the svelte aluminum monitor appears whisper-silent out of the closed aluminum housing under the table top. And with the tilt version it tilts automatically to the preset angle.

CONVERS FLEX 220

ELEMENT ONE
Multimedia GmbH
Zum Murgdamm 5
76456 Kuppenheim
Deutschland

Fon: +49 (0)7222 96654 20
Mail: info@element-one.de
www.element-one.de



Smart equipment

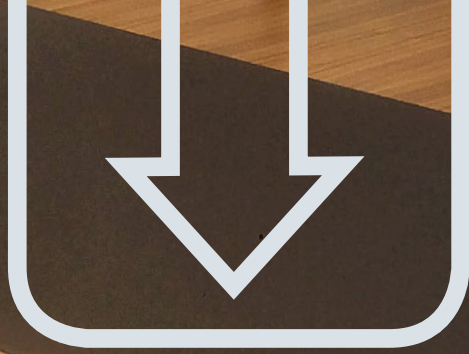
With the unique Direct-Axle-Access you can also manually extend and retract the monitor without electrical power. Thanks to its compact design, the HD screen combined with its elegant exterior, the Convers 220/173 is particularly suitable for

- Trade and banks
- showrooms
- Executive office
- authorities
- parliaments



FUNCTION

CONVERS FLEX 220



TECHNICAL DATA

Product Spezifikation

Typ function

CONVERS FLEX 173 FullHD / Tilt
Furniture integratable 21.5" monitor system with electronic lifting mechanism for raising / retracting display with automatic display tilt ~ 15 ° vertical movement; controllable at the push of a button on the device or via the remote control interface. Separate electromotive adjustment [second motor] both pre-settable and user adjustable, programmable pitch angle. „Direct-Axle-Access“ for manual raising and retraction of the monitor in the de-energized state (for installation and maintenance purpose)

Motor mechanics

12 V stepper motor with precise synchronization – for simultaneous extension when using multiple monitors. Separate 12V stepper motor for tilt angle. Pre-settable on the device or remote maintenance; silent: <40dB

Time to extend Display Time to retract Display

Raise 14.2 Sec; Tilt: 3.0 Sec.; total: 17.2 (+/- 0.2) Sec.

Tilt 2.9 Sec.; Retraction: 13.5 Sec.; total: 16.4 (+/- 0,2) Sec.

MATERIAL Monitor

Monitor Milled Aluminum, silver anodized, 3mm anti-reflective protection glass

Decorative trim Mounting frame

Acrylic black stainless, brushed

Mechanics

Aluminum anodized, stainless steel, POM

Dimensions

620 x 100 x 587 mm

Mass

17.4 kg

Inclination

Monitor 15° - stepless adjustable and pre-settable

Appearance height Monitor

Monitor: ca. 365 mm
Panel Full HD 21.5" LED backlit TFT; HDCP compliant; Active Matrix; Widescreen Format
250 cd/m²

Brightness Contrast typ

1000:1

Resolution

native 1920 x 1080 – Full HD (16:9), 16,7M colors

Pixel pitch

0.1989 x 0.1989 mm

Viewing angle

Horizontal 178°/ Vertical - 178°

Viewing area

475,20 (H) x 267,30 (V) mm

Lifespan

Display up to 50.000 hrs.

Video Interface

HDMI (VGA, DVI, DP Optional)

Remote Interface

TCP/IP command set on-board via RJ45 and 9-PIN d-sub serial; for device control and status request. Optionally adjustment of motion parameter & firmware update (original E1-cable & software required)

Power consumption

max. 15W

Certificate

CE, FCC

Limited warranty

5 yrs. (Mechanics); 2 yrs. (Electronics)

Spare part availability 10 yrs.

Scope of supply

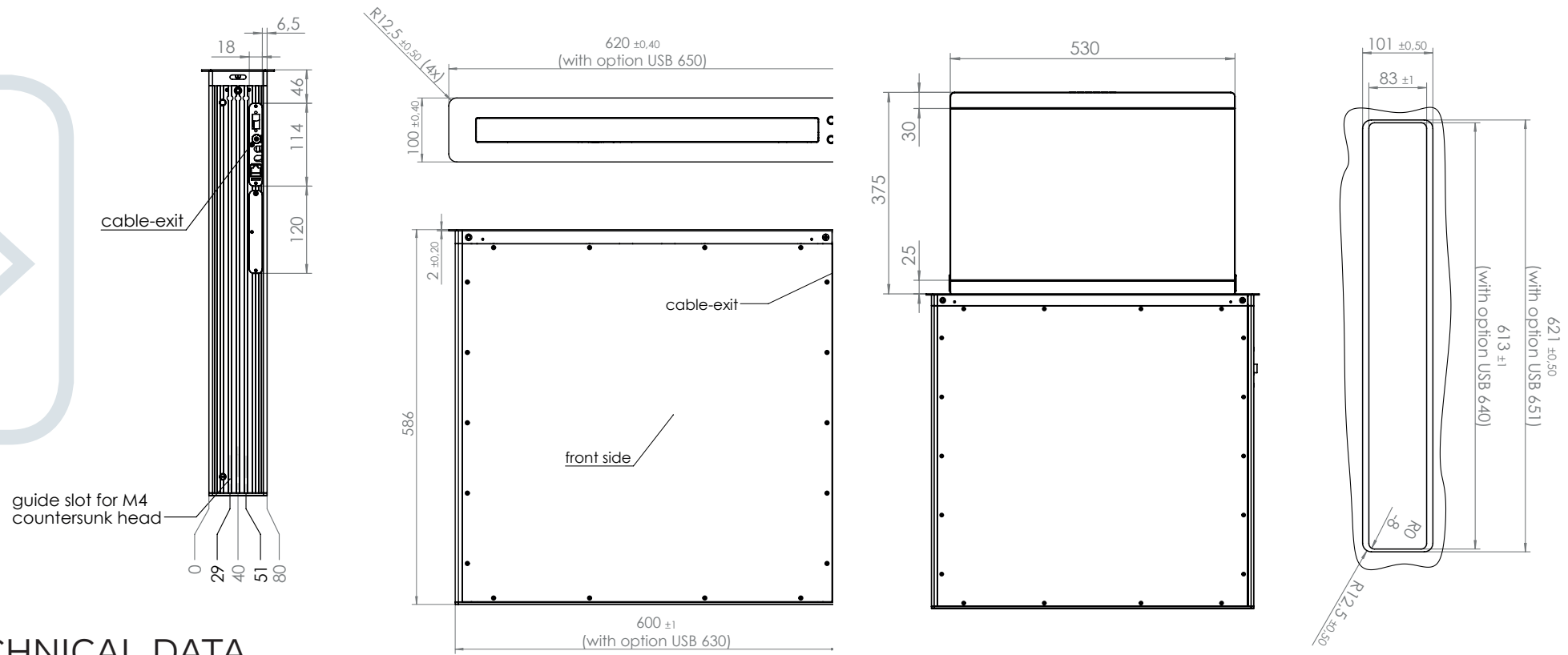
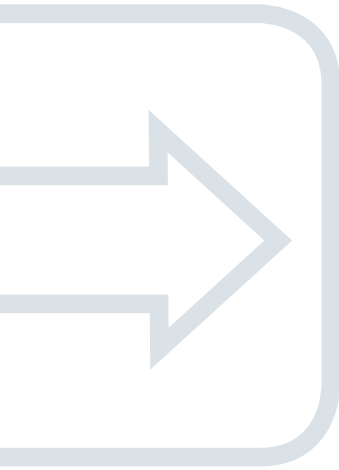
Power adapter

Input: 100-240V~, 50/60Hz. 1.5A;

Output: 12V 5.A 60W MAX

(Length power cord DC ~140 cm; Power cord AC 150 cm)

Sustainable materials & production



TECHNICAL DATA

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
Zum Murgdamm 5
76456 Kuppenheim
Deutschland

Fon: +49 (0)7222 96654 20
Mail: info@element-one.de
www.element-one.de