

# CONVERS 173 FullHD / Tilt

Vertically Retractable Monitor



# CONVERS



„visulutionary“

[ˈvɪʒuˈluːʒənəri] ADJ:

describes the feeling and impression  
you get when you use unique integrated  
monitor solutions from ELEMENT ONE™

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HDCP compliant as standard - not as additional extra

separate "tilt" motorization

built in TCP/ IP interface for remote control.

- optional:
- Cable outlet at bottom centre
  - USB-sockets

## "What is CONVERS?"

CONVERS is a true marvel of functionality, engineering & design. All that is visible in the retracted state is the slender brushed steel cover. With a single touch the display panel elevates with a whisper from the housing below, automatically tilting to the preset user angle. Designed to encourage interaction within the meeting space it can then disappear as silently & quickly as it appeared to allow the parties' interaction & discourse to continue un-obstructed.

A design first & fully customisable.  
Often Copied - Never Equalled.

### MADE IN GERMANY.

More than 15 years know-how in monitor-design.  
Warranty 5 years mechanics, 2 years electric and electronic,  
10 years spare part availability.

Sleek. Silent. Svelte. Handcrafted & tested to ensure the highest standards.  
Reliable partner with solid repeat business across diverse client fields. Global references and project experiences.

- Custom Colour – Anodization or Coating
- Custom Plexiglass Trim Colour
- Custom Logo



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## GENERAL SPECIFICATIONS

Functionality	Motorised Screen Single Touch electronic Anti Clamp Protection. Monitor inclines automatically to a pre-adjusted angle (tilt version only) 12V Step Motor with simultaneous drive for multiple movements. Second motorization for tilt mechanism (tilt version only).
Motor & Mechanics	12V Step Motor with simultaneous drive for multiple movements. Maintenance Free Virtually Silent – 40 dB
Material	Frame - Aluminium silver anodized Trim - Black Plexiglass decorative inlay Chassis & Cartouche - Brushed high-grade steel
Display	3mm Antireflective coated protective glass
Dimensions	530 x 100 x 586 mm
Weight	15 kg
Inclination	15°
Elevated Height	322 mm at 105°
Monitor	Full HD 17.3" LED Backlit TFT HDCP Compatible Active Matrix Widescreen Format
Brightness	400 cd/m <sup>2</sup>
Contrast Ratio	600:1
Resolution	1920 x 1080 – Full HD (16:9)
Pixel size	0.1989 x 0.1989 mm
Viewing Angle	Horizontal 160°/Vertical - 140°

Viewing Area	381.888 (h) x 214.812 (v) mm
LED Lifespan	Up to 50,000 hrs
Video Interface	HDMI VGA Optional Firmware Update – external via signal cable
Remote Control	TCP/IP on-board via RJ45 9-PIN d-sub serial For device control, setup of the movement parameter, firmware-Update (E1-cable and software required)
Power Consumption	15W
Certifications	TüV, CE, FCC
Warranty	5 Years Mechanical / 2 Years Optical Extendable at inception with surcharge E&OE Sustainable materials and manufacturing

## SCOPE OF SUPPLY

External Power Supply  
Power Cord – 1.5 m  
Output: 12V, 5A  
Input: 100 - 240V, 50/60Hz, 1,5A

## AVAILABLE OPTIONS

Integration from Below – R Version  
Custom Colour – Anodization or Coating  
Custom Plexiglass Trim Colour  
Custom Logo  
Multi Touch Overlay  
Additional sockets – USB / XLR / Phono / Video  
Leather Trim  
Double Full HD cam  
Conference Microphone





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## Applications

Educational  
Commercial  
Medical  
HoW  
Financial  
Institutional  
Retail

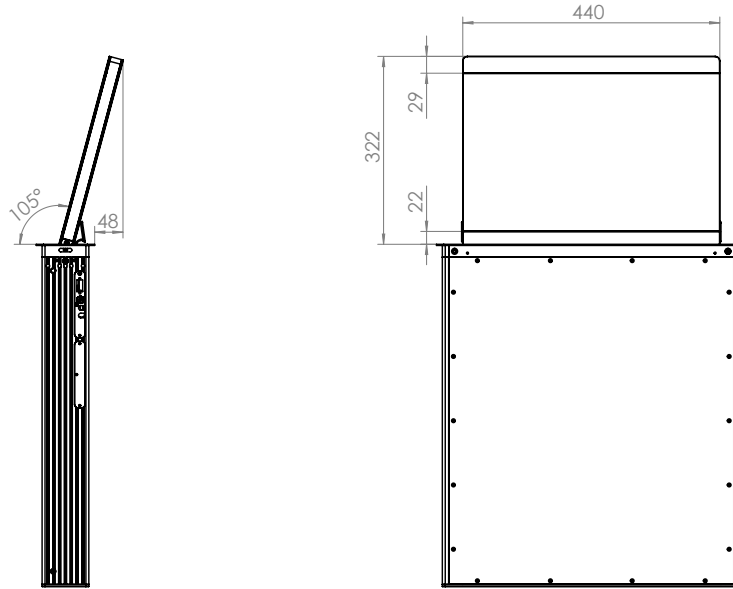


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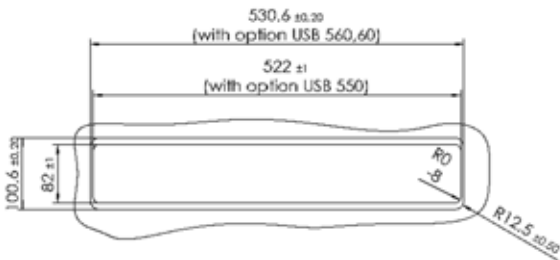
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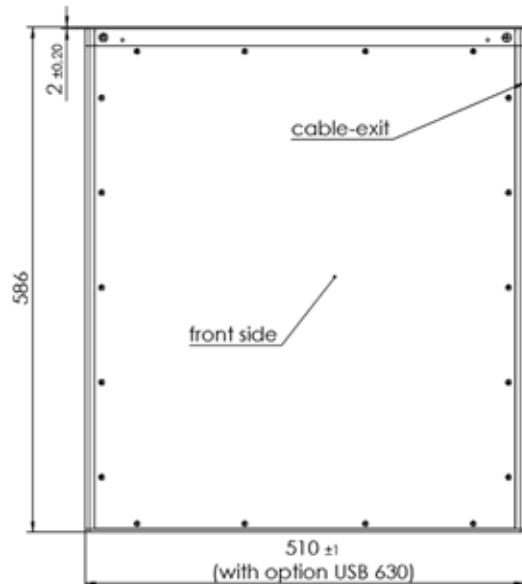
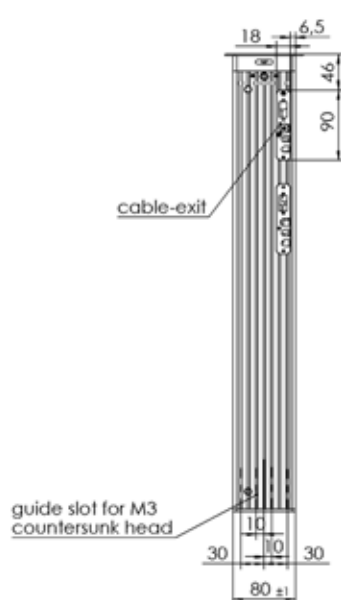
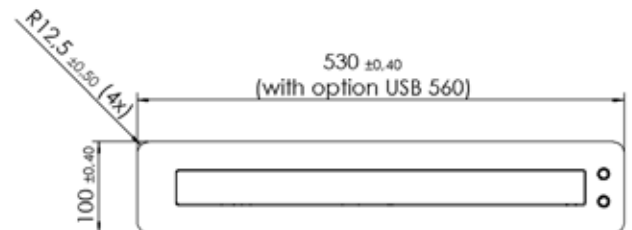
Nothing to talk about.  
Cut out, put in, plug in.



view from above



view from below



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