



knürr
World of control rooms

Control Room Solutions Book

2025 / V1



PROFESSIONAL DISPLAY MOUNTS

187 to 192



ACC20026



CIC20034

Knürr Elicon® VideoWall Structure 2x2, free-standing

- Modular and expandable VideoWall system
- Simple assembly on site due to the Factory pre-assembled components
- Stable and flexible mounting of the Large screens on the monitor crossbar
- Telescopic display mounts guarantee best maintenance access
- Completely concealed cabling with toolless removable covers
- **Material**
 - Side pieces: Extruded aluminium profiles and aluminium head piece, foot stabilizer made of die-cast aluminium, side covers made of sheet steel, powder-coated
 - Crossbars: extruded aluminium profile with sheet steel carrier, powder-coated
 - Monitor holder: sheet steel, powder-coated
- **Finish**
 - VideoWall base structure completely in RAL 9006, whitealuminium
 - Display mounts: black
- **Dimensions**
 - Total width appr. 2100mm
 - Clear width 2000mm
 - Side panel height 2500mm, depth 1115mm, width 50mm
- **Note**
 - Further dimensions and configurations on request
- **Supply schedule**
 - 2 side pieces with integrated vertical cable routing and leg stabilizer front and rear for highest stability
 - 2 monitor crossbars with integrated cable guide for fastening the large screens
 - 4 Monitor holder telescopic, for monitors up to VESA 800x400, respectively 50 kg
 - 1 Perforated sheet wall H550 mm front
 - Mounting material
- **How supplied**
 - Pre-assembled units



ACC20054

W	H		Order no.	UP
2100	2500	Knürr Elicon® VideoWall Structure	04.501.099.7	1 unit

Knürr Elicon® VideoWall electrically height adjustable

- Height adjustable VideoWall system, for 1 or 2 large screen monitors.
- The height adjustment (600mm) is made directly together with the connected console.
- Easy assembly on site due to pre-assembled components.
- Stable and flexible attachment of the large screens to the monitor crossbars.
- Telescopic display mounts guarantee best maintenance access.
- **Material**
 - Side panels: Extruded aluminium profiles and aluminium head section, die-cast aluminium foot stabilizer, powder-coated sheet steel side covers.
 - Crossbars: Extruded aluminium profile with powder-coated sheet steel support.
 - Monitor holder: sheet steel, powder-coated.
- **Surface**
 - VideoWall base frame complete in RAL9006, White Aluminum
 - Monitor holder: black
- **Supply schedule**
 - 2 Side elements H2500, free-standing version
 - 1 Monitor traverse, electrically height adjustable
 - 2 perforated panels at the lower front side
 - 4 perforated panels at the rear side
- **Version for 1 Monitor (W1000):**
 - 1 telescopic monitor holder for monitors with VESA 800x400 or max. 50kg
- **Version for 2 Monitors (W2000):**
 - 2 telescopic monitor holders for monitors with VESA 800x400 or max. 50kg
- **How supplied**
 - Pre-assembled modules



W	H		Order no.	UP
1100	2500	HA-Videowall for 1 monitor	04.501.097.7	1 unit
2100	2500	HA-Videowall for 2 monitors	04.501.098.7	1 unit

Knürr Elicon® VideoWall Side Piece

- Design harmonized with Knürr Ergocon® and Knürr Elicon® VC / VC-E consoles.
- Large-volume cable management with much space and best accessibility
- Toolless removable covers, continuous on the outside and segmented on the inner side and in the Interlinking area.

Type 1:

- Long leg stabilizer (front and rear), for free-standing installation in the room

Type 2:

- Leg stabilizer at the front, for installation in front of a Wall (incl. 1 wall mounting bracket)

Type 3:

- Without leg stabilizer, for installation in front of a Wall (incl. 2 wall mounting brackets)

Finish

- Side pieces complete in RAL 9006, whitealuminum

Dimensions

- Depth: Type 1: 1115 mm, Type 2: 800 mm, Type 3: 330 mm
- Width: 50 mm
- Height: depending on version, 2500 mm or 3000 mm

Supply schedule

- 1 Side panel, with integrated vertical cable routing

How supplied

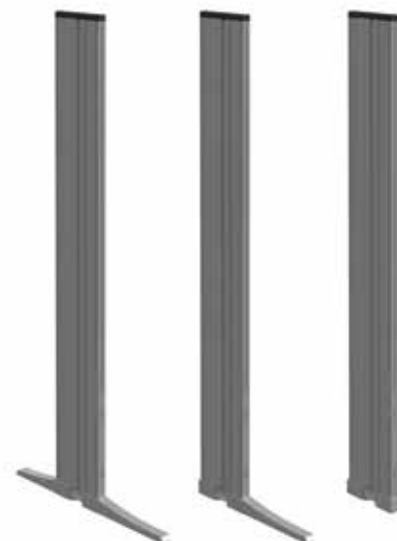
- Pre-assembled

Note

- For versions with wall mounting bracket are the fixing accessories on the wall not included in delivery scope

Material

- Side pieces: Extruded aluminium profiles and aluminium head piece, foot stabilizer made of die-cast aluminium, side covers made of sheet steel, powder-coated



Type 1

ACC20061

Type 2

ACC20062

Type 3

ACC20063

W	H	D	End- Side Piece H2500	Order no.	UP
50	2500	1115	free-standing (Type 1)	04.501.100.7	1 unit
50	2500	800	leg stabilizer at the front (Type 2)	04.501.101.7	1 unit
50	2500	330	without leg stabilizer (Type 3)	04.501.102.7	1 unit

W	H	D	End- Side Piece H3000	Order no.	UP
50	3000	1115	free-standing (Type 1)	04.501.110.7	1 unit
50	3000	800	leg stabilizer at the front (Type 2)	04.501.111.7	1 unit
50	3000	330	without leg stabilizer (Type 3)	04.501.112.7	1 unit

W	H	D	Connection Side Piece H2500	Order no.	UP
50	2500	1115	free-standing (Type 1)	04.501.105.7	1 unit
50	2500	800	leg stabilizer at the front (Type 2)	04.501.106.7	1 unit
50	2500	330	without leg stabilizer (Type 3)	04.501.107.7	1 unit

W	H	D	Connection Side Piece H3000	Order no.	UP
50	3000	1115	free-standing (Type 1)	04.501.115.7	1 unit
50	3000	800	leg stabilizer at the front (Type 2)	04.501.116.7	1 unit
50	3000	330	without leg stabilizer (Type 3)	04.501.117.7	1 unit



We also offer LCD-screens for 24/7 use in control rooms as well as professional video control hard- and software in corporation with our well known partners.

Please let us know your requirements!

Dimensions in mm:

W = Width
H = Height
D = Depth
h = Installation height
d = Usable depth
L = Length

HEA = electronically height adjustable
HA = height-adjustable

UP = Unit of packaging
kg = Weight

Conversion:

1 inch = 25,4 mm

Replace „x“ with the number of your color choice

Knürr Elicon® VideoWall Monitor traverse

- Sturdy traverse made of extruded aluminium profile in combination with a 3mm sheet steel cross beam
- Large-volume cable management with plenty of space for cables, power supplies, thin clients or switches
- Cable routing already integrated in the traverse
- With integrated T-slots for mounting Knürr DI-STRIP® socket strips and accessories
- **Material**
 - Cross beam : extruded aluminium profile
 - Monitor traverse and mounting bracket: sheet steel
- **Finish**
 - Complete in RAL 9006, white aluminum
- **Dimensions**
 - Clear width between the side pieces: 1000mm or 2000mm
- **Supply schedule**
 - 1 monitor traverse, with integrated horizontal cable routing
- **How supplied**
 - Pre-assembled
- **Note**
 - To stabilise the wall, either a cross beam or a perforated sheet metal wall is required in the lower area.



ACC20057



ACC20056

W	H	D	Order no.	UP
1000		Monitor traverse W1000	04.501.120.7	1 unit
2000		Monitor traverse W2000	04.501.125.7	1 unit

Knürr Elicon® VideoWall Lower Cross beam

- Sturdy cross beam made of extruded aluminium profile for transverse reinforcement of the base frame, e.g. if only one monitor cross member is used.
- With integrated T-slots for mounting Knürr DI-STRIP® socket strips and other accessories.
- **Material**
 - Cross beam : extruded aluminium profile
 - Mounting bracket: sheet steel
- **Finish**
 - Complete in RAL 9006, white aluminium
- **Dimensions**
 - Clear width between the side pieces: 1000mm or 2000mm
- **Supply schedule**
 - 1 lower cross beam with mounting material
- **How supplied**
 - Pre-assembled
- **Note**
 - To stabilise the wall, either a cross beam or a perforated sheet metal wall is required in the lower area.



ACC20058



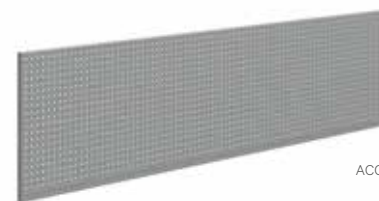
ACC20056

W	H	D	Order no.	UP
1000		Lower cross beam W1000	04.501.140.7	1 unit
2000		Lower cross beam W2000	04.501.145.7	1 unit

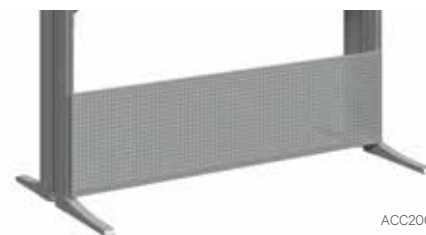
Knürr Elicon® VideoWall Perforated sheet panel

- For installation below the monitors on the front side or as a complete cladding on the rear side (for freestanding versions).
- Simple assembly due to clever suspension mechanism
- Several rear panels can be easily mounted on top of each other
- **Material**
 - Sheet steel, powder-coated
- **Finish**
 - RAL 9006, white aluminium
- **Supply schedule**
 - 1 perforated panel with mounting material
- **Note**
 - To stabilise the wall, either a cross beam or a perforated sheet metal wall is required in the lower area.

W	H	D	Order no.	UP
1000		Perforated sheet panel W1000 H550	04.501.150.7	1 unit
2000		Perforated sheet panel W2000 H550	04.501.155.7	1 unit



ACC20059



ACC20060

Knürr Elicon® VideoWall Telescopic Monitor Holder

- Suitable for Displays up to 50kg
- VESA mounting 100x100 - 800x400 mm
- Tool-less design for comfortable discontinuation
- Push-out holder for simple maintenance access
- Fast and easy alignment of the displays
- **Material**
 - Sheet steel, powder-coated
- **Finish**
 - Schwarz, RAL 9011
- **Supply schedule**
 - 1 set of monitor holder
 - Mounting material
- **How supplied**
 - Pre-assembled set

	Order no.	UP
VideoWall Telescopic Monitor Holder	04.501.018.9	1 Set (for 1 monitor)



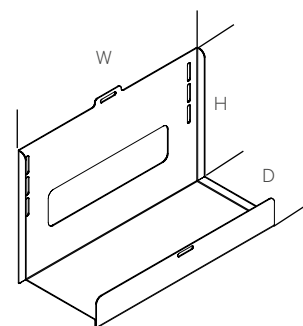
ACC20055

Knürr Thin Client

Thin client mounting bracket:

- Mounted on the rear of the Knürr monitor traverse for short cable runs
- With eyelets for optional retaining straps (not included)

W	H	D		Order no.	UP
330	234	150	Thin Client mounting bracket	04.412.195.8	1 unit



SYN20200

Dimensions in mm: W = Width
 H = Height
 D = Depth
 h = Installation height
 d = Usable depth
 L = Length

HEA = electronically height adjustable
 HA = height-adjustable

UP = Unit of packaging
 kg = Weight

Conversion: 1 inch = 25,4 mm

Replace „x“ with the number of your color choice

PROFESSIONAL DISPLAY MOUNTS

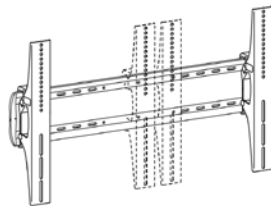
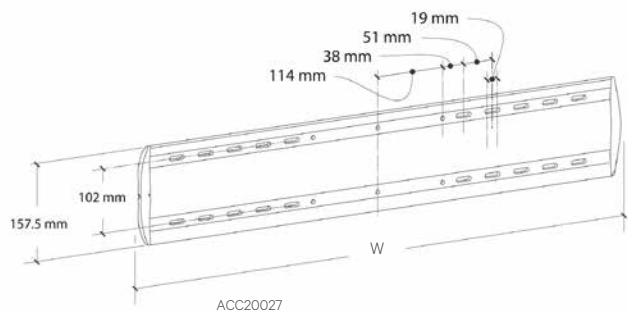
Wall Mounting Bracket
Tiltable

- For large flatscreens up to VESA 600x400 (XL-version VESA 800x400)
 - Easy mounting
 - More viewing comfort – effortless tilting, prevents bothersome reflections
 - Security lock against unauthorized flat screen removal
 - Up to 79 kg load capacity
- **Supply schedule**
 - 1 mounting rail
 - 2 mounting brackets
 - Mounting material
 - **How supplied**
 - Flat-packed kit
 - **Dimensions**
 - Tilt angle +15° / -5°
 - Wall distance 89 mm
 - **Material**
 - Aluminum extrusion rail
 - Sheet steel mounting bracket
 - Plastic caps
 - **Finish**
 - Metal parts – powder-coated, RAL 9006, white aluminum



ACC20026

W	H	D		Order-no.	UP
704	157,5	89	Wall Mounting Bracket, tiltable	01.316.270.0	1 unit
900	157,5	89	Wall Mounting Bracket, tiltable XL	01.316.271.0	1 unit



Monitor Ceiling Mount (200 cm)

- Robust and adjustable monitor ceiling mount. Securely fits LCD-, LED- and Plasma displays
 - Power and signal cable run hidden inside the mounting tube
 - Mounting tube rotatable for ideal monitor orientation
 - For monitors from 40"
 - Load rating up to 60 kg
 - Inclination adjustable 0° - 11°
 - VESA 400x200, 600x200 300x300 400x400, 600x400
- **Material/Finish**
 - Sheet-steel, welded
 - Powder-coated RAL 7021 black-grey
 - **Supply Schedule**
 - **Set, consists of**
 - ceiling plate
 - mounting tube (2000 mm)
 - Monitor adapter
 - **How Supplied**
 - Set
 - **Note**
 - Additional mounting tube length available on request (1000mm and 3000mm)



ACC20028

Type	Order no.	UP
Monitor Ceiling Mount	01.316.262.9	1 unit

STANDARD WARRANTY



12 months statutory warranty within the scope of the published General Terms and Conditions.

<https://www.knuerr-consoles.com/en/imprint/>

Service Benefits:

- Helpdesk availability during regular office hours
- Spare parts after return for repair by Knürr
- On-site exchange and repair on request

ESSENTIAL CARE



Warranty extension to **24 months** per console table.

Statutory warranty within the scope of the published General Terms and Conditions.

<https://www.knuerr-consoles.com/en/imprint/>

Service Benefits:

- Helpdesk availability during regular office hours
- Spare parts free of charge in advance
- On-site replacement and repair by agreement

FULL CARE



Warranty extension to **5 years** per console table.

<https://www.knuerr-consoles.com/en/imprint/>

Service Benefits:

- Helpdesk Availability during regular office hours
- On-site replacement and repair by agreement
- Preventive service: Annual maintenance by Knürr
 - System diagnosis and software update if necessary
 - Check of the entire lifting mechanism
 - Check of all cables and plug connections of the console table
 - Replacement of defective components within the scope of intended use
 - Creation of a maintenance protocol

Ergonomically designed products and solutions from a single source

Knürr is worldwide known as competent and reliable partner for holistic control room solutions and mobile equipment carrier. The ergonomically designed products are internationally in use and convince in demanding 24h-Mission-Critical Control Room environment of multiple industrial sectors.

Learn more about Knürr solutions and services
at www.knuerr-consoles.com.

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Notes:

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Notes:

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