



**knürr**  
World of control rooms

# Control Room Solutions Book

2025 / V1



# KNÜRR ERGOCON®

11 to 54



## THE ULTIMATE 24/7 CONSOLE FOR CRITICAL OPERATIONS

The new **Knürr Ergocon®** console sets the standard for the most demanding 24-hour deployments in various types of control rooms and control suites:

- Best possible ergonomics, using multidimensional setting options on three axes (table height, monitor height, and viewing distance).
- Solutions for individual areas of application and perfect device integration from a wide variety of console models.

- In combination with Knürr Ergocontrol, each user can have customized settings. This free seating concept guarantees efficient workstation ergonomics.

With many years of experience in equipping mission-critical control centers, our Knürr workstation experts design perfectly adapted workstations for emergency service organizations such as fire departments, rescue services, disaster and civil protection, police, as well as for private security centers.

## Knürr Ergocon®

with new KVM-ready technology cabinet

### Intelligent cable routing

Cables are routed in a roomy and hidden vertical support on the side of the table, accessible from both inside and out.

### High-quality desk tops

- Available in rectangular and curved designs
- Single-level or bi-level work surface.
- Framed by ergonomic and heavy-duty Knürr ErgoSoft edging.



### Modular console system

Choice between four different base frame widths

- 1400 mm
- 1800 mm
- 2200 mm
- 2x1400 mm for extra-large consoles

### Standard compliance

- DIN EN ISO 11064: Ergonomic design of control centers
- DIN EN 527 defines workstation types with minimum requirements for range of settings:  
Type A: min. 650 to 1,250 mm  
Type D: min. 680 to 1,180 mm  
We fulfill both requirements!\*

### Stability and design

Stable c-base frame for maximum legroom.  
Optional colored decorative strips made of extruded aluminum for a personal touch.

\* Depending on the corresponding console design

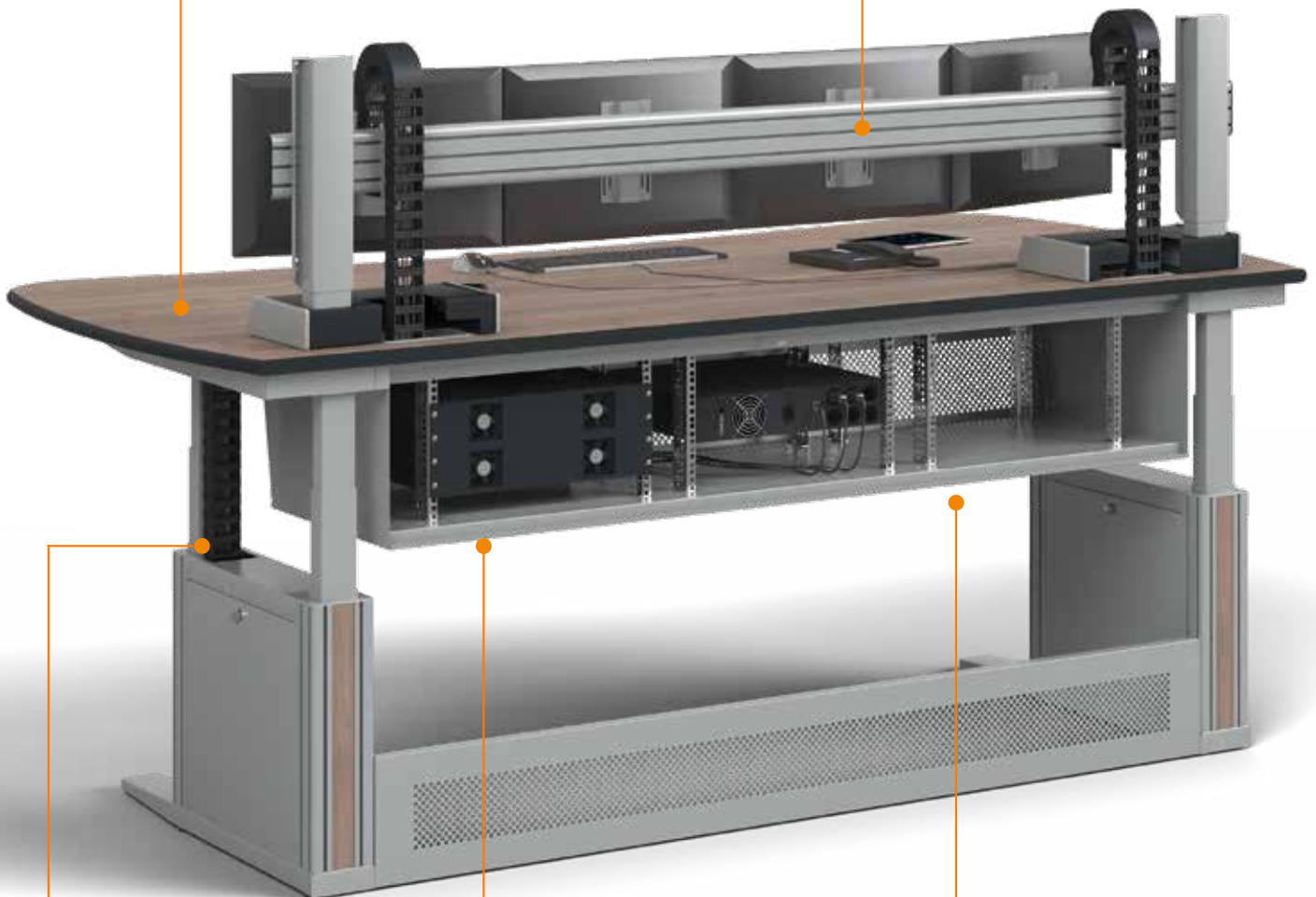


### Modern colors

Base frame in RAL 9006 White aluminium. Tabletop, decorative strips, and wood trim on technology cabinet available in six different designs.

### Secure monitor connection

Highest flexibility using single-level and two-level monitor rails, with the option of motorized height and depth adjustment.



### Comfortable height adjustment

Simple height adjustment for working and monitor levels, with memory function (standard).

### Integrated passive ventilation concept

Guarantees maximum reliability of IT components.

### KVM-ready technology cabinet

With up to 3x6 RU 19" installation space for the perfect integration of KVM switches, SFF-PC, power distribution, cable management accessories, and much more.

## Knürr Ergocon®

The right console for your specific application!

To keep up with the growing requirements for control center consoles, we have developed the new Knürr Ergocon console in three different designs:

**The common element is the new multifunctional side compartment.**

### Clever side compartment with multiple features:

#### Collision protection

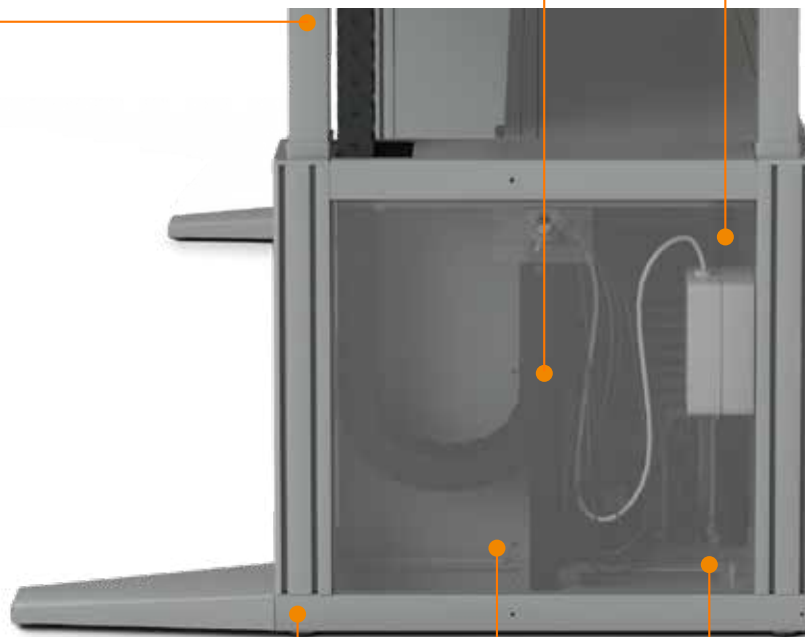
using integrated piezoelectric sensors.

#### Secure cable routing

for optimal bending.

#### Various installation options

Integration of data and power transfer points using the corresponding Knürr accessories.



#### Complete grounding concept

#### Maximum accessibility

for maintenance purposes, with removable side covers (optionally lockable).

#### Concealed cables

through raised floor and spacious openings.

## 1 Installation module

Area of application:

Technical integration with max. 3x1 RU 19" installation space under the tabletop, typical for video extender applications.



## 2 KVM-ready technology cabinet

Area of application:

Up to 3x6 RU for integrating technology, typical for KVM applications, SFF or micro-workstations.



## 3 Workstation technology cabinet in base

Area of application:

Maximum technical integration for tower or 19" workstation requiring much space, typical for powerful servers and rack-mounted equipment directly on the console.



## Rectangular consoles:



### Application:

**Especially suited for efficient setups in rows in front of large-format screens on a wall.**

A single console can also be efficiently placed into the existing infrastructure, saving space due its rectangular shape. Rectangular workstations are especially recommended for changing activities between manual writing work and computer-supported work.

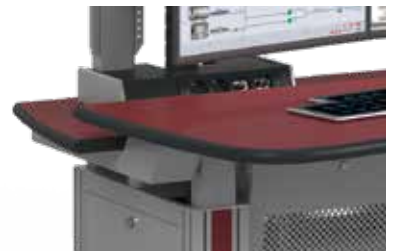
Our rectangular consoles are available not only in a single-level design, but also as a bi-level table, with the rear level able to drop down 70 mm.

To meet your specific requirements, you have a choice between **four different widths**:

- **1600 mm**  
(base width 1400 mm)
- **2000 mm**  
(base width 1800 mm)
- **2400mm**  
(base width 2200mm)
- **3000 mm**  
(base width 2x1400 mm)



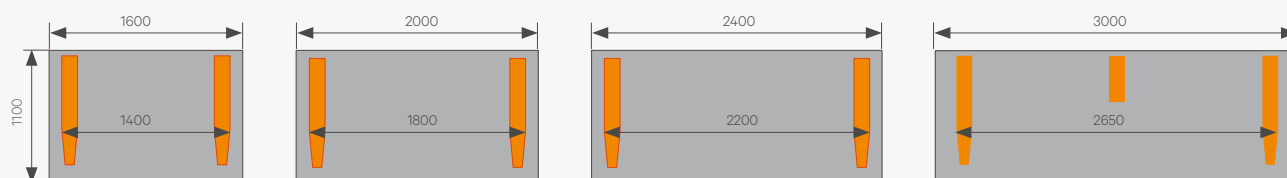
Single-level work surface



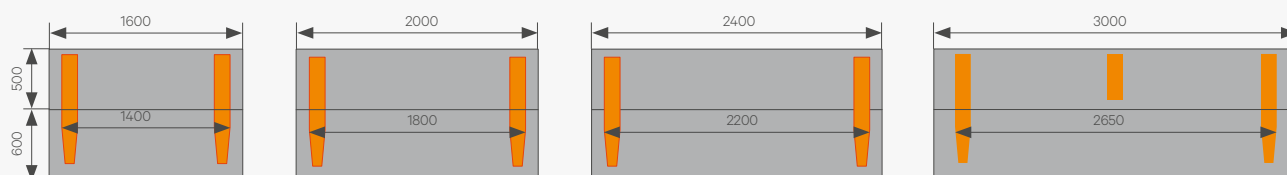
Bi-level work surface

## Dimensions:

### Single-level work surface:



### Bi-level work surface:





## Curved consoles:



Convex arrangement,  
large radius



Convex arrangement,  
small radius



Concave arrangement

## Application:

**Especially suited for circular arrangement of consoles in control rooms.**

The innovative curved tabletops offer clear advantages: They can be arranged in various curve shapes, whether tight or open, concave or convex.

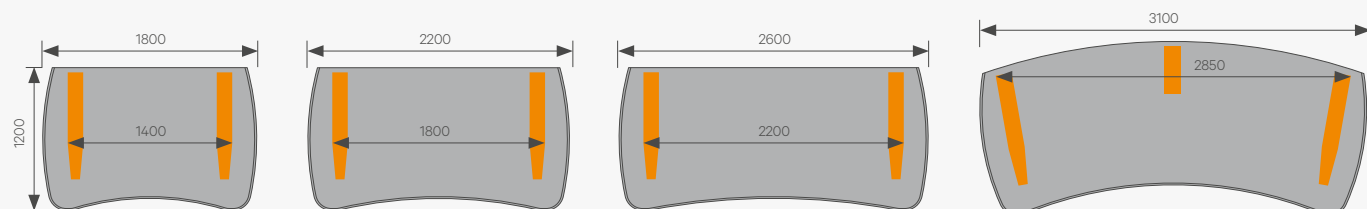
For single consoles, the ergonomically rounded tabletops play a significant role in reducing the risk of hitting table corners in heavily trafficked control rooms.

Our curved consoles are also available in a single-level design, as well as a bi-level table, with the rear level capable of lowering 70mm. To meet your specific requirements, you have a choice between **four different widths**:

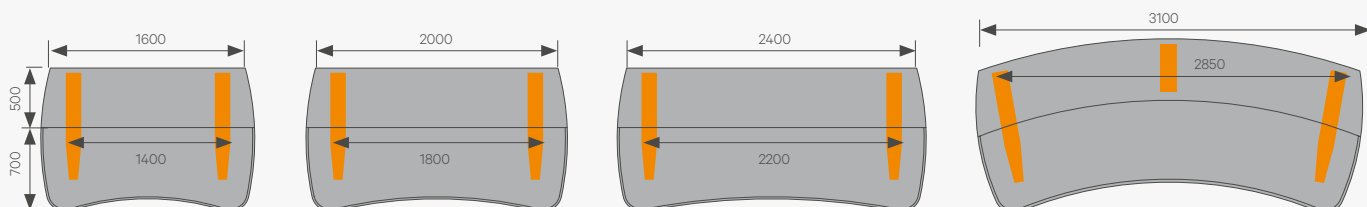
- **1800 mm**  
(base width 1400 mm)
- **2200mm**  
(base width 1800mm)
- **2600mm**  
(base width 2200mm)
- **3100 mm**  
(base width 2x1400 mm)

## Dimensions:

### Single-level work surface:



### Bi-level work surface:



## Monitor levels:

The monitor level is the main element found above the working surface. To offer the user optimal ergonomics,

Knürr has three different designs for monitor placement:

### 1. Heightfix (H-Fix)



Hfix single-level



Hfix two-level

### 2. Height-adjustable (H-A)



H-A single-level



H-A two-level

### 3. Height/depth-adjustable (H/D-A)



H/D-A single-level



H/D-A two-level

#### 1. Heightfix (H-Fix):

The horizontal function rail with integrated cable duct guarantees secure and stable monitor mounting. This allows the tabletop below the monitor to remain free for other devices or desk attachments. Large-volume energy chains provide for protected and orderly cable routing.

The patented multi-function unit establishes the basic framework for any monitor mount. It incorporates functions such as concealed

cable routing and mounting for the vertical columns (as well as the optional Knürr-DICON personal docking units).

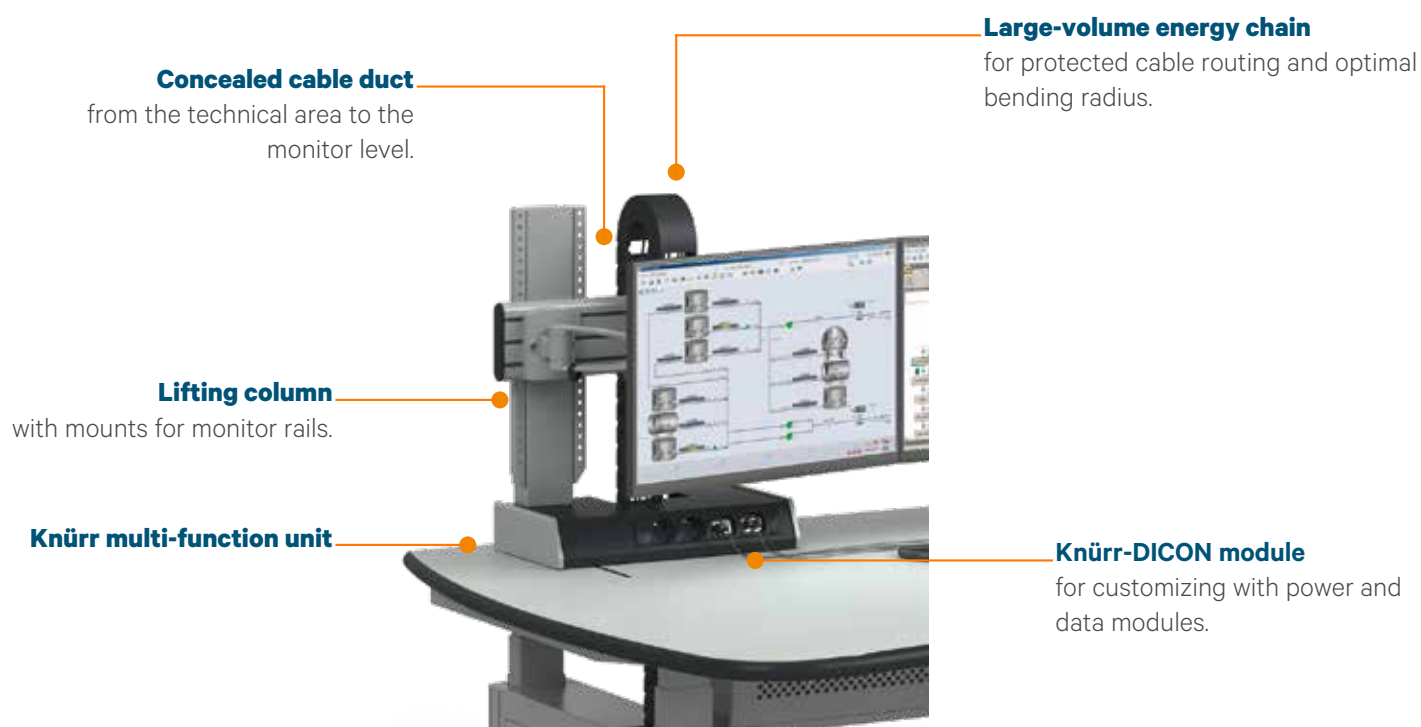
#### 2. Height-adjustable (H-A):

Above and beyond the functions of the H-Fix monitor level, the H-A version offers infinitely variable electrical height adjustment for monitors. Secure operation is always certain with the integrated piezoelectric sensors for collision protection.

#### 3. Height- and depth-adjustable (H/D-A):

In addition to the functions of the H-Fix and H-A monitor levels, this version is equipped with completely concealed, electrical depth adjustment. This allows the user to adjust all levels as they see fit for the best possible ergonomics and the optimal viewing distance to the monitors.

## Knürr multi-function unit:





## Colors:



- Tabletop in **RAL7035, Light grey**
- Sheet metal parts and aluminum profiles in **RAL9006, White aluminium**

### Depending on design:

- Installation module or KVM technology cabinet in RAL9006, White aluminium
- Workstation technology cabinet in base in RAL9006, White aluminium

.A



- Tabletop in **Nelson oak wood pattern**
- Sheet metal parts and aluminum profiles in **RAL9006, White aluminium**

### Depending on design:

- Installation module or KVM technology cabinet in RAL9006, White aluminium
- Workstation technology cabinet in base in RAL9006, White aluminium with front panel in **Nelson oak wood pattern**

.B



- Tabletop in **Pine black wood pattern**
- Sheet metal parts and aluminum profiles in **RAL9006, White aluminium**

### Depending on design:

- Installation module or KVM technology cabinet in RAL9006, White aluminium
- Workstation technology cabinet in base in RAL9006, White aluminium with front panel in **Pine black wood pattern**

.C



- Tabletop in **Nano bronzo doha**
- Sheet metal parts and aluminum profiles in **RAL9006, White aluminium**

### Depending on design:

- Installation module or KVM technology cabinet in RAL9006, White aluminium
- Workstation technology cabinet in base in RAL9006, White aluminium

.D



- Tabletop in **Beech wood pattern**
- Sheet metal parts and aluminum profiles in **RAL9006, White aluminium**

### Depending on design:

- Installation module or KVM technology cabinet in RAL9006, White aluminium
- Workstation technology cabinet in base in RAL9006, White aluminium with front panel in **Beech wood pattern**

.E



- Tabletop in **Maple wood pattern**
- Sheet metal parts and aluminum profiles in **RAL9006, White aluminium**

### Depending on design:

- Installation module or KVM technology cabinet in RAL9006, White aluminium
- Workstation technology cabinet in base in RAL9006, White aluminium with front panel in **Maple wood pattern**

.F

## Decorative panels:



**RAL7021,  
Black grey**



**Nelson oak  
wood pattern**



**Pine black  
wood pattern**



**Nano bronzo  
doha**



**Beech wood  
pattern**



**Maple wood  
pattern**



**Individual  
corporate  
logo**



## Knürr Ergocon®

Configurator



### The possibilities are impressive!

**Over 2,000 variations are available, using the configurable part numbers.**

This lets you put together the perfect console, designed specifically to meet your tastes and requirements.

You can include an installation module, KVM-ready technology cabinet in the base, workstation technology cabinet in base, rectangular or curved tabletop, single-level or bi-level design, and up to two-level monitor rails with depth adjustment.

**You will always find the right Knürr console for your particular application!**

Using the **Knürr Ergocon® configuration table**, you can specify the console that is best for you.

**Part no.:**

**04.500.**



Base widths	Tabletop shape	Monitor level	Color
<b>A</b> = Knürr Ergocon® 1400 Installation module	<b>0</b> = Rectangular	<b>0</b> = without	<b>A</b> = RAL 7035
<b>B</b> = Knürr Ergocon® 1400 KVM-ready	<b>1</b> = Rectangular, bi-level	<b>1</b> = H-Fix single-level	<b>B</b> = Nelson oak
<b>C</b> = Knürr Ergocon® 1400 Workstation	<b>2</b> = Curved	<b>2</b> = H-Fix two-level	<b>C</b> = Pine black
<b>D</b> = Knürr Ergocon® 1800 Installation module	<b>3</b> = Curved, bi-level	<b>3</b> = H-A single-level	<b>D</b> = Nano bronzo doha
<b>E</b> = Knürr Ergocon® 1800 KVM-ready		<b>4</b> = H-A two-level	<b>E</b> = Beech
<b>F</b> = Knürr Ergocon® 1800 Workstation		<b>5</b> = H/D-A single-level	<b>F</b> = Maple
<b>G</b> = Knürr Ergocon® 2200 Installation module		<b>6</b> = H/D-A two-level	
<b>H</b> = Knürr Ergocon® 2200 KVM-ready			
<b>I</b> = Knürr Ergocon® 2200 Workstation			
<b>J</b> = Knürr Ergocon® 2x 1400 Installation module			
<b>K</b> = Knürr Ergocon® 2x 1400 KVM-ready			
<b>L</b> = Knürr Ergocon® 2x 1400 Workstation			

### Sample configuration (see image, left):

Frame width: 2200 mm, workstation, technical substructure

Tabletop: curved, single-level

Monitor level: height/depth-adjustable, single-level

Tabletop color: RAL7035, Light grey



Base widths	Tabletop shape	Monitor level	Color
<b>I</b>	<b>2</b>	<b>5</b>	<b>A</b>



**Configuration number:**

**04.500.I25.A**



# KNÜRR® ERGOCONTROL OPX

**Operator Experience** – Your control system for the working world of tomorrow

*‘What will the perfect workplace of the future look like?’*

**Knürr Ergocontrol OPX provides the answer - a centralised control solution that combines state-of-the-art technology with intuitive user-friendliness.**

In an increasingly networked and demanding world of work, companies, organisations and institutions are faced with the challenge of optimising work processes while focusing on the needs of users. Knürr Ergocontrol OPX fulfils precisely these requirements: It combines

technological precision with user-oriented operation and adapts seamlessly to the requirements of modern working environments. Knürr Ergocontrol OPX makes it possible to design workstations flexibly and future-proof - whether as a single workstation solution or as a networked system with access to all workstations. The open interface (API) ensures effortless integration into existing IT infrastructures and guarantees smooth communication between all systems. The modular architecture of Knürr Ergocontrol OPX grows with your requirements. It can be expanded at any time, regardless of

technological advances or changes in work processes. The user always takes centre stage: the intuitive user interface is specially designed to simplify work processes, increase productivity and ensure full control over all systems. From customisable ergonomic presets to central login via keycard, Knürr Ergocontrol OPX sets new standards in user-friendliness, safety and efficiency. It is far more than just a control system - it is the key to a workplace that makes your vision of tomorrow a reality today.

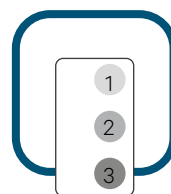
## BENEFITS

Your key to a more efficient working environment

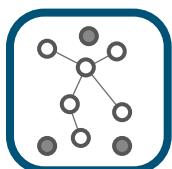
Knürr Ergocontrol OPX simplifies complex work processes and enables centralised control. Benefit from a numerous advantages that have been specially developed for demanding working environments:



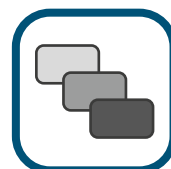
**Maximum safety and efficiency:**  
Log in quickly and securely using your keycard.



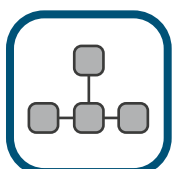
**Ergonomics optimised:** Save personalised presets for maximum comfort and optimum working conditions.



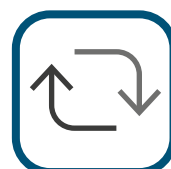
**Flexible application options:**  
Use the solution as a single workstation or networked with access to multiple workstations.



**Centralised control:**  
Control your workstation, screens and KVM systems - all with just one control element.



**Simple retrofitting:**  
Modernise existing workstations effortlessly with compatible Knürr consoles.



**Modularity for the future:**  
The solution grows with your requirements and remains future-proof.

# Everything will be easy!

Optimised processes for your success

**Knürr Ergocontrol OPX** was developed to make your work easier, more productive and safer. Thanks to its intuitive operation and clear, user-orientated design, you are always in control of your systems.

## Intuitive control:

A clear user interface makes it easy to operate the console and systems.

## Focus on efficiency:

Optimised processes save time and ensure uninterrupted work.

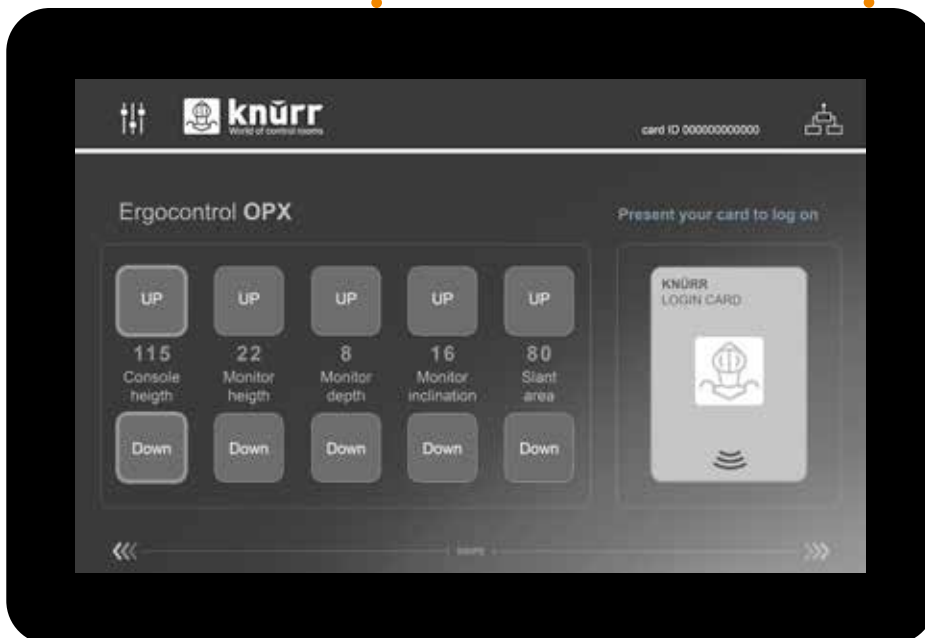
## Open to all technologies:

Compatible with systems from a wide range of manufacturers.

## Security at the highest level:

Centralised login and optional card readers offer additional protection.

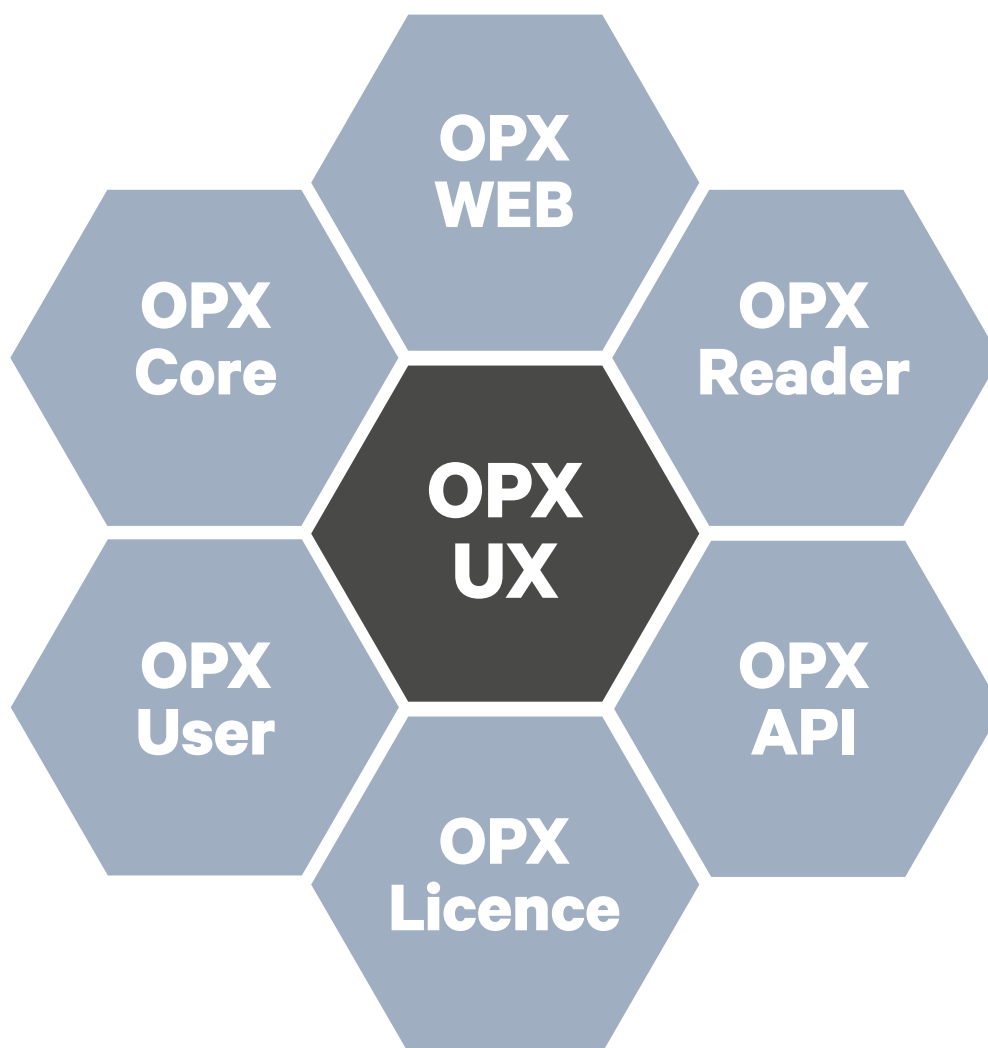
**Flexibility through presets:** Save and load customised screen views with just one click.



# KNÜRR® ERGOCONTROL OPX

User experience redefined - Intuitive. Efficient. Supportive.

**Knürr Ergocontrol OPX** sets new standards in user-friendliness. The solution was developed with a clear focus on the user and combines intuitive operability, technological precision and flexible design. The result is a working environment that is not only functional, but also inspiring.



## Our technologies at a glance:

**OPX UX =** A new, user-friendly interface interface for effortless working.

**OPX API =** Intelligent integration of video wall and KVM control - all in one platform.

**OPX USER =** Personalised settings for all axes - perfectly tailored to your requirements.

**OPX Web =** A modern, web-based configuration interface for maximum flexibility.

**OPX Core =** Powerful software with a modular architecture that grows with your needs.

**OPX Reader =** Support for various RFID standards for secure and convenient access.

**OPX Licence =** A flexible, modular licence model that adapts to your projects.

# YOUR ADVANTAGE: DESIGN MEETS EFFICIENCY

Our UX was developed to make your daily work easier and more efficient:



**Intuitive navigation:** Even complex processes become understandable and quick to execute.

**Clear design:** functionality and aesthetics go hand in hand - for a productive working environment.

**Customisability:** Adjust the interface precisely to your needs and workflows.

**Visual clarity:** Important information is immediately recognisable and easily accessible.

## Focus on your productivity

**Knürr Ergocontrol OPX** not only increases user satisfaction, but also improves the effectiveness of demanding tasks.

With well thought-out functions, the technology becomes a reliable tool at the workplace that makes your work easier.

### Knürr® Ergocontrol OPX

Type	Order no.	UP
Knürr Ergocontrol OPX Basic (without KVM control)*	04.501.025.9	1 unit
Knürr Ergocontrol OPX**	04.501.026.9	1 unit

### Knürr® Ergocontrol OPX LICENCES

Type	Order no.	UP
Network licence (multi-user)	04.501.029.0	1 unit
KVM licence	04.501.029.1	1 unit
Screen licence	04.501.029.2	1 unit

\* Knürr Ergocontrol OPX Basic is supplied with a 7" touch monitor

\*\* Knürr Ergocontrol OPX is supplied with a 10" touch monitor



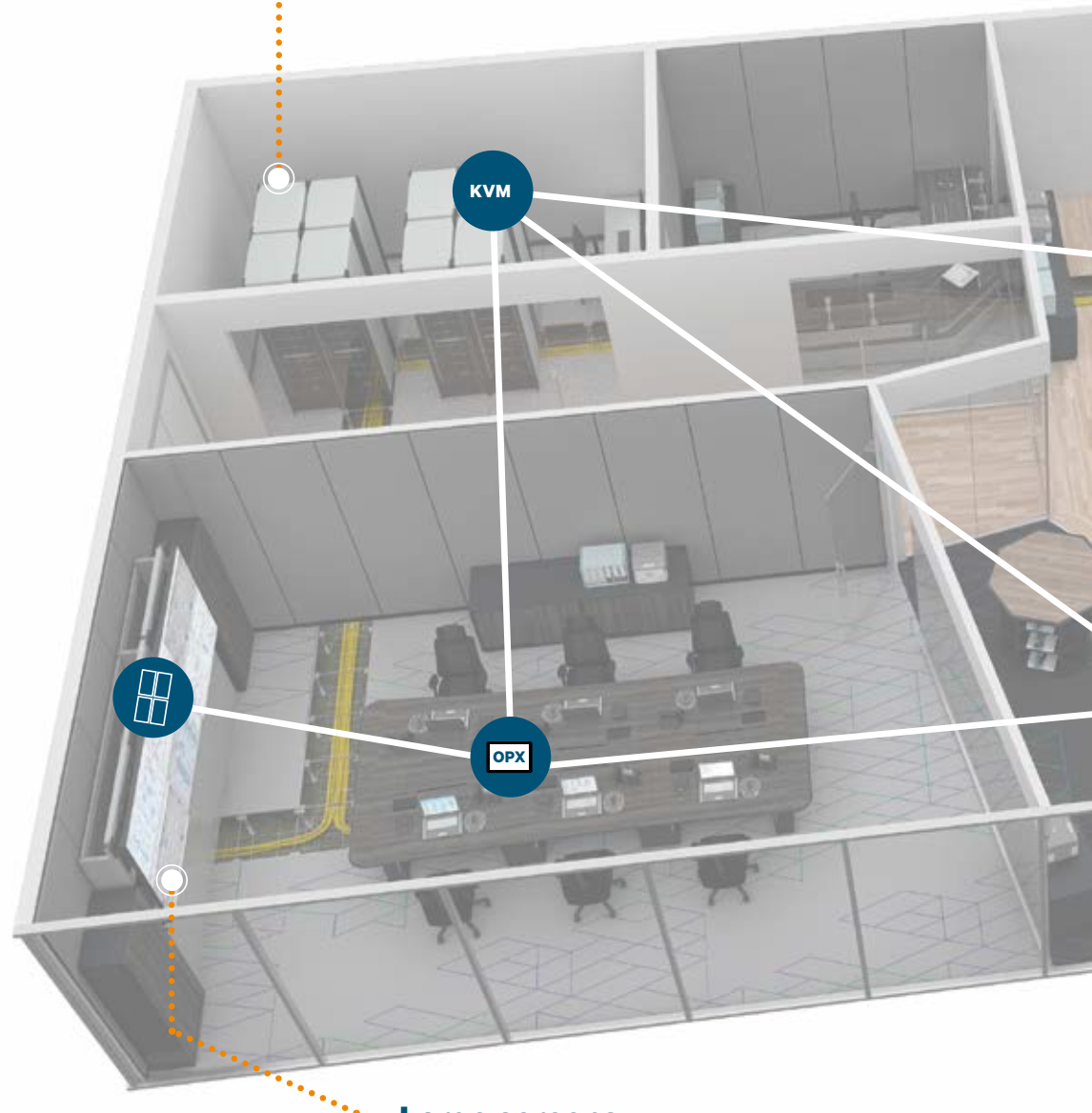
# TECHNOLOGY THAT CONNECTS

**Knürr Ergocontrol OPX** combines all systems in a single, clearly organised control unit. It enables fast and precise management of applications, displays and devices - intuitively and efficiently.

With **Knürr Ergocontrol OPX**, you retain control of your working environment at all times and sustainably increase your productivity - a system that adapts to your needs and always puts the user at the centre.

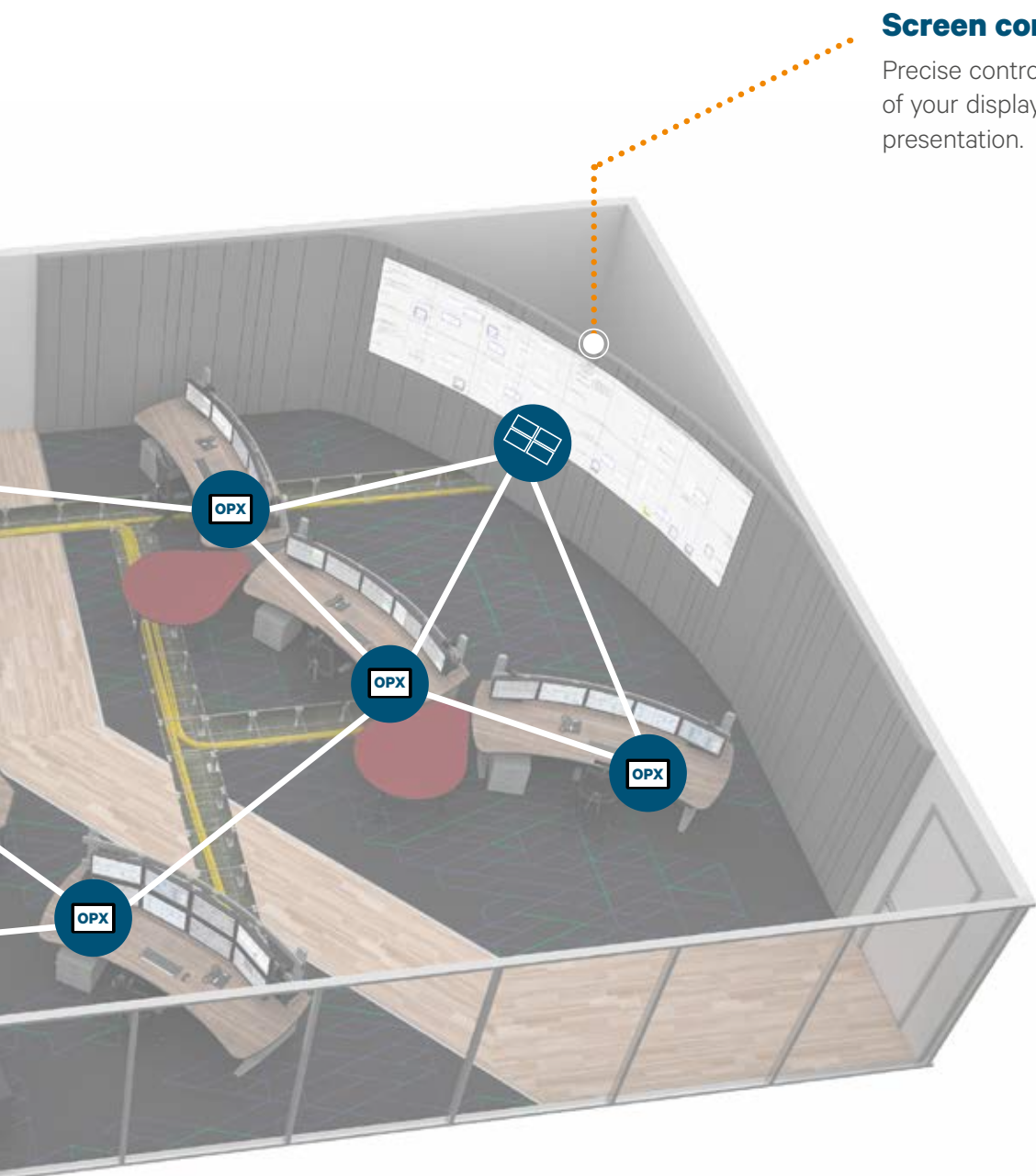
## KVM systems:

Manage remote technology seamlessly from the workplace.



## Large screens:

Simple connection and operation - even with complex requirements.



### Screen control:

Precise control and management of your displays for optimum presentation.

## Experience the future of workplace control

Enter a new era of productivity and efficiency. The Knürr **Ergocontrol OPX** is more than just a control system - it is your partner for a successful future. Contact us today and discover how

Ergocontrol OPX can optimise your working environment.

Visit us at [www.knuerr-consoles.com](http://www.knuerr-consoles.com) and make an appointment with our experts!

Accessories

Flat display mount, decorative panels, and integrated technology

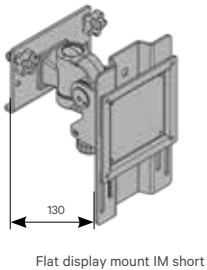


Flat display mount

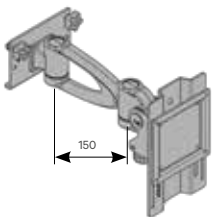
- Flat display mount for displays with VESA mount, 100 mm
  - With integrated cable duct
  - For mounting on Knürr IM function rail
  - Integrated quick-mount system
- **Material / Surface Type D-G**
    - Swivel arms: Die-cast aluminum, powdered RAL 9006 White aluminium
    - Adapter: Sheet steel powdered smooth, RAL9006 White aluminium
    - Covers on monitor arms: Plastic, clear
- **Supply schedule**
    - 1x flat display mount
    - with height compensation plate
    - Fasteners
  - **How supplied**
    - In sets



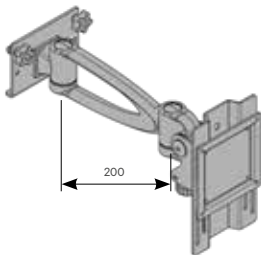
Version	Height compensation plate	Load capacity	Order-no.	UP
Type IM short (130 mm)	•	15 kg	04.501.010.7	1 unit
Type IM medium (130+150 mm)	•	15 kg	04.501.011.7	1 unit
Type IM long (130+200 mm)	•	15 kg	04.501.012.7	1 unit
Type IM double (130+200+150 mm)	•	15 kg	04.501.013.7	1 unit



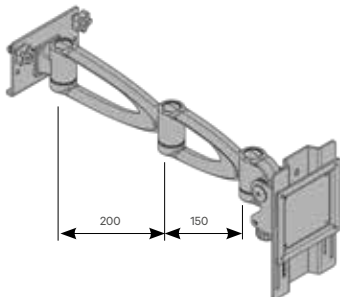
Flat display mount IM short



Flat display mount IM medium



Flat display mount IM long



Flat display mount IM double

## Decorative panels

- For customized design of Ergocon aluminum profiles

- Supply schedule**
  - 1 decorative panel

Version	Order-no.	UP
RAL7035, Light grey	04.501.004.A	1 unit
Nelson oak wood pattern	04.501.004.B	1 unit
Pine black wood pattern	04.501.004.C	1 unit
Nano bronzo doha	04.501.004.D	1 unit
Beech wood pattern	04.501.004.E	1 unit
Maple wood pattern	04.501.004.F	1 unit
RAL7021, Black grey	04.501.004.G	1 unit



**RAL7035, Light grey**



**Nelson oak wood pattern**



**Pine black wood pattern**



**Nano bronzo doha**



**Beech wood pattern**



**Maple wood pattern**



**RAL7021, Black grey**



**Individual corporate logo**

**Dimensions in mm:** W = width  
 H = height  
 D = depth  
 h = installation height  
 t = usable depth  
 L = length

RU = Number of standard height units. 1 RU = 44.45 mm  
 19" = 482.6 mm, (suited to 19" installation acc. to DIN 41494)  
 UP = Unit of packaging  
 kg = weight

**Conversion:** 1 inch = 25.4 mm  
 1 pound = 453.6 g

Replace 'x' with the last digit of your color choice



## Knürr-Dicon for multi-function unit

- Suitable for integration in the Ergocon multi-function unit
- Customizable power and data supply unit
- Available in three country versions (DE-Germany, F-France, CH-Switzerland) with two or three power outlets (for CH: one or two)
- Flexible equipping of data module elements using keystone mounts
- **Material/surface**
  - Housing: closed sheet steel profile, galvanized, powder-coated structure
  - Plastic parts: Vampamid 6 0024 VO (UL94), recyclable
  - Center core: continuous power rails, brass
- **Approvals/certificates**
  - CE label in accordance with:
    - Low-voltage guideline 2014/35/EU
    - EMC guideline 2014/30/EU
    - RoHS guideline 2011/65/EU
    - Bureau Veritas BG certificate (factory inspection)
    - Bureau Veritas CB certificate
- **Colors**
  - Housing: RAL 9005 Jet black microstructure
  - Plastic parts: black
- **Load capacity**
  - 100–240 V AC/16 A (Schuko and France)
  - 100–240 V AC/10 A (Switzerland)
- **Supply schedule**
  - 1 power outlet strip
  - 2 fastening brackets

Model	Input values		Input plug	Outputs				Part No.
	Voltage	Current		DE Schuko	F UTE	CH Type 13	Data modules	
4x	230 V	16 A	GST-18	2			2	03.300.022.8
4x	230 V	16 A	GST-18		2		2	03.400.022.8
4x	230 V	16 A	GST-18			1	2	03.701.012.8
4x	230 V	16 A	GST-18			2	1	03.701.021.8



4x unit Schuko



4x unit French (UTE)



4x unit Switzerland (Type 13) with 10 A fuse

## Knürr-Dicon mounting plates and Keystone modules

Mounting plate simple	03.322.054.8
Mounting plate 1x Keystone	03.322.055.8
Mounting plate 2x Keystone	03.322.056.8
Mounting plate 1x VGA	03.322.057.8
Keystone module USB 3.0	03.322.058.1
Keystone module RJ45 Cat.6A	03.322.059.1
Keystone module HDMI	03.322.060.1
Keystone module AUDIO 3.5 mm 4-pin stereo	03.322.061.1
Keystone module VGA	03.322.062.1

**Version:** Socket – socket for all modules

	USB 3.0	RJ 45	HDMI	Audio	VGA
Mounting plate 1x Keystone	1x	1x	1x	1x	-
Mounting plate 2x Keystone	2x	2x	2x	2x	-
Mounting plate 1x VGA	-	-	-	-	1x



Mounting plate simple



Mounting plate 1x Keystone



Mounting plate 2x Keystone



Mounting plate 1x VGA

## Supply cable for Knürr-DICON unit

- Network plug CEE/VII - GST 18 socket (Wieland)
- Line H05VV-F3G 1.5 mm<sup>2</sup>
- Color
  - White

### • Note

- Please find further Knürr Dicon versions for worktop integration on page 260.

L	Order-no.	UP
2.0 m	04.000.040.0	1 unit
5.0 m	04.000.041.0	1 unit



DOS00467

## Data transfer point RJ45

- Suited for the installation of up to five RJ45 keystone elements.
- For simple attachment in Ergocon side compartment.
- **Material/surface**
  - Sheet steel, powder-coated RAL9006, White aluminium

### • Supply schedule

- 1x mounting bracket with fasteners

### • How supplied

- In sets

### • Note

- Please order the accompanying Keystone elements separately.

Version	Order-no.	UP
Data transfer point	04.501.035.7	1 unit
Keystone module RJ45 Cat.6A	03.322.059.1	1 unit



## Support bracket for power distributor

- Suitable for installation of max. 2 Knürr 19" DI strip PDUs or a power distributor box.
- For simple attachment in Ergocon side compartment.
- **Material/surface**
  - Sheet steel, powder-coated RAL9006, White aluminium

### • Supply schedule

- 1x support bracket with fasteners

### • How supplied

- In sets

### • Note

- Please order power distribution units separately.

Version	Order-no.	UP
Support bracket	04.501.036.7	1 unit



**Dimensions in mm:** W = width  
H = height  
D = depth  
h = installation height  
t = usable depth  
L = length

RU = Number of standard height units, 1 RU = 44.45 mm  
19" = 482.6 mm, (suited to 19" installation acc. to DIN 41494)  
UP = Unit of packaging  
kg = weight

**Conversion:** 1 inch = 25.4 mm  
1 pound = 453.6 g

Replace 'x' with the last digit of your color choice

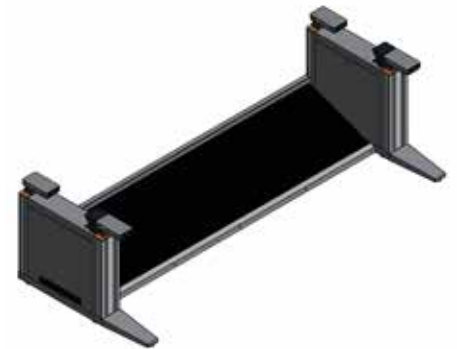
## Accessories

Suitable for consoles with workstation technology cabinet in base!

### Folding footrest for Knürr Ergocon

- Suitable for Ergocon console with installer module or KVM Ready technology substructure
- Optimal ergonomic supplement for even more comfortable work
- Hinged version with lateral cable entry into the side panels
- Additional 19" area (up to 3x 1U) below the footrest for installing e.g. patch panels, switches, etc.
- Locking option for service position
- **Supply schedule**
  - 1 footrest
  - 2 side covers

Version	Order-no.	UP
Footrest W1400 foldable	04.501.180.7	1 unit
Footrest W1800 foldable	04.501.181.7	1 unit
Footrest W2200 foldable	04.501.182.7	1 unit
Footrest 2x W1400 curved 20° foldable	04.501.183.7	1 unit



### 19" Mounting-Set 6 RU

- Suitable for consoles with workstation technology cabinet in base
- Space saving installation of 19" equipment like patch panels, switches or socket strips
- Assembly of equipment on 19" profile using hole matrix and cage nuts
- **Material/surface**
  - Sheet steel, powder-coated, RAL9006, White Aluminum
- **Supply schedule**
  - 1x 19" Mounting-Set 6 RU
  - Mounting material
- **How supplied**
  - In sets
- **Note**
  - Please order suitable fastening materials for 19" components separately.

Version	Order-no.	UP
19" Mounting-Set, 6 RU	04.501.039.7	1 unit



### 19" swivel frame, 4 RU

- Suitable for consoles with workstation technology cabinet in base
- Attachment for 19" swivel frame on the floor frame of the technology cabinet in the workstation base using depth members
- Assembly of equipment on 19" profile using hole matrix and cage nuts
- **Material/surface**
  - Sheet steel, powder-coated, RAL7021, Black grey
- **Supply schedule**
  - 1x 19" frame
- **How supplied**
  - Pre-mounted
- **Note**
  - Please order suitable fastening materials for 19" components separately.

Version	Order-no.	UP
19" swivel frame, 4 RU	04.501.040.8	1 unit



## Extension Module for workstation technology cabinet

- Suitable for consoles with workstation technology cabinet in base.
- Extension of workstation technology cabinet by 200mm in depth to create space for equipment with larger depth.
- **Material**
  - Sheet steel, powder-coated
- **Surface**
  - RAL9006, White Aluminum
- **Supply schedule**
  - 1 Extension module
  - Mounting material
- **How supplied**
  - In sets

Version	Order-no.	UP
Extension module 200mm W1400	<b>04.501.070.7</b>	1 unit
Extension module 200mm W1800	<b>04.501.071.7</b>	1 unit
Extension module 200mm W2200	<b>04.501.072.7</b>	1 unit



## Cable bridge

- Suitable for consoles with technology cabinet in workstation base
- **Material**
  - Cable bridge, steel, coated
- **Supply schedule**
  - 1x cable bridge with fasteners
- **How supplied**
  - In sets
- **Dimensions**
  - Height 60 mm, depth 60 mm length fits to technology cabinet in the base

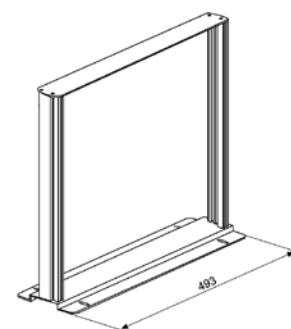
Version	Order-no.	UP
For base width 1400 mm	<b>04.501.030.9</b>	1 unit
For base width 1800 mm	<b>04.501.031.9</b>	1 unit
For base width 2200 mm	<b>04.501.032.9</b>	1 unit



## 19" frame, 8 RU

- Suitable for consoles with technology cabinet in workstation base
- 19" frame for attachment of 19" components and mounting plates
- Attachment of 19" frame on the floor frame of the technology cabinet in the workstation base using depth members, thereby adjustable
- Mounting equipment on 19" profile using t-slots and speed nuts, thereby allowing infinite height adjustment
- **Material**
  - 19" adapter plate and frame cover made of sheet steel (powder-coated structure)
  - 19" profile made of extruded aluminum, blank
- **Surface**
  - Adapter plate RAL 9011, Graphite black
- **Supply schedule**
  - 1 adapter plate
  - 1 frame cover
  - 2 depth members
  - 2 19" profiles
- **How supplied**
  - Pre-mounted
- **Dimensions**
  - Please order suitable fastening materials for 19" components with order (see page 180).

Version	Order-no.	UP
19" frame, 8 RU	<b>04.412.650.7</b>	1 unit



KON20032

**Dimensions in mm:** W = width  
H = height  
D = depth  
h = installation height  
t = usable depth  
L = length

RU = Number of standard height units, 1 RU = 44.45 mm  
19" = 482.6 mm,  
(suited to 19" installation acc. to DIN 41494)  
UP = Unit of packaging  
kg = weight

**Conversion:** 1 inch = 25.4 mm  
1 pound = 453.6 g

Replace 'x' with the last digit of your color choice

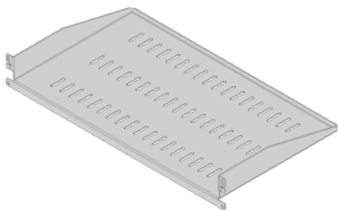
19" accessories

Suitable for consoles with KVM-ready technology cabinet!



19" shelf, 1RU

- For mounting in the 19" KVM Ready technology substructure or also in the installation module
- Mounting material included
- **Material**
  - Sheet steel 1.5 mm
- **Load capacity**
  - 20 kg static
- **Supply schedule**
  - 1 shelf
  - Mounting material



W	H	W x L	Order-no.	UP
482.6	50	442 x 260	04.501.038.0	1 unit

19" shelf, 2 RU

- For mounting in cabinets with fixed 19" installation, frontal
- Simple and fast mounting on 19" profiles
- Also for swivel frame in 19" cabinet and 19" housing
- **Surface/color**
  - Powder-coated structure
  - RAL 7035 Light grey
- **Material**
  - Sheet steel 1.5 mm
- **Load capacity**
  - 20 kg static
- **Supply schedule**
  - 1 shelf, fixed
  - Mounting material
- **How supplied**
  - In sets



MIR00373

W	H	W x L	Order-no.	UP
482.6	88.1	442 x 280	01.102.731.1.001	1 unit
482.6	88.1	442 x 380	01.102.731.1.002	1 unit



## 19" cable routing plate, 1 RU

- For orderly cable routing.
- **Material/surface**
  - Type 1: Front plate sheet steel 1.5 mm, powder-coated.
- **Color**
  - RAL 7035 Light grey
- **Outer dimensions**  
**Cable routing:**
  - Type 1: 55 x 22 mm, plastic
- **Supply schedule**
  - 1 19" front plate
  - 5 cable routers
- **How supplied**
  - Pre-mounted
- **Note**
  - When ordering, please also order suitable front plate fasteners

W	RU	Mount depth	Version	Order-no.	UP
483	1	from 80 mm	Type 1	05.040.111.1	1 unit



## Cable router ring

- For orderly cable routing
- Dimensions: outer 61 mm x 42.5 mm. Inner 52 mm x 23 mm.
- **Material/surface**
  - Cable holder: PPO, similar to RAL 7035 Light grey.
  - Soft rubber profile: EPDM, similar to RAL 7021 Black grey.
- **Supply schedule**
  - 10 cable routers.
- **How supplied**
  - In sets

Version	Order-no.	UP
Insertable	05.040.112.9	10 units



## Fillister head screw

- IEC DIN 967
- **Supply schedule**
  - 50 fillister head screws, Form Z
- **How supplied**
  - In sets

W	H	D	Version	Order-no.	UP
			M5 x 10	05.041.330.9	1 set
			M5 x 16	05.041.331.9	1 set
			M6 x 10	05.041.332.9	1 set
			M6 x 16	05.041.333.9	1 set



## Cage nuts

- Clips into profiles with hole matrix
- **Supply schedule**
  - 50 cage nuts, sheet metal, 1.5mm
- **How supplied**
  - In sets

Version	Order-no.	UP
M5: sheet metal, 1.5 mm	05.041.513.7	1 set
M6: sheet metal, 1.5 mm	05.041.514.7	1 set



# Link-up container and link-up duct

## Knürr Ergocon® Link-up container

- Basic body of link-up container with storage compartment H150mm and garage for Ergocon mobile drawer unit
  - Generous technical module with 19" frame in the rear area
  - Removable perforated rear panel (optionally lockable or with push lock)
  - Link-up duct on both sides for lateral connection to the Knürr Ergocon® console for optimised cabling
  - Removable top cover on link-up ducts for best accessibility
  - Free-form table top with high-quality HPL coating and all-round ABS edge banding
- **Material**
    - Link-up container:
      - Basic body: Wooden corpus, coated
      - Tabletop: HPL coated with ABS edging
    - Removable rear panel
    - Sheet steel, powder coated
  - **Surface**
    - Basic body, rear panel and link-up ducts completely in RAL9006, White Aluminum
    - Tabletop .A in RAL7035, Light Grey, ABS edging in black (Different tabletop colors are available to match the console design)
  - **Supply schedule**
    - 1 Link-up container
    - 1 Tabletop
    - 2 Link-up ducts
  - **How supplied**
    - Pre-mounted.
  - **Note**
    - The overall dimensions, the tabletop shape and the tabletop colour vary depending on the project.
    - Please order suitable roller containers or shelves separately.

Version	Order-no.	UP
Link-up container 1 module 20° convex	04.501.080.A	1 unit
Link-up container 2 modules 20° convex	04.501.081.A	1 unit
Storage shelf for link-up container	04.501.085.7	1 unit



## Knürr Ergocon® Link-up duct

- Link-up duct for connection of two Knürr Ergocon® consoles.
  - Removable top cover on link-up ducts for best accessibility and optimised cabling
- **Material**
    - Cover panels: Wooden elements, coated
    - Mounting brackets: sheet steel, powder coated
  - **Surface**
    - RAL 9006, White Aluminum
  - **Dimensions**
    - Project specific
  - **Supply schedule**
    - 1 Link-up duct
    - Mounting Material
  - **How supplied**
    - In sets

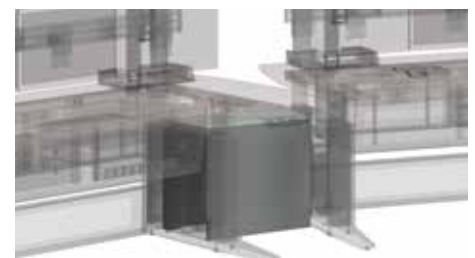
Version	Order-no.	UP
Link-up duct, straight version	04.501.090.7	1 unit
Link-up duct, 20° convex version	04.501.091.7	1 unit

**Dimensions in mm:** W = width  
H = height  
D = depth  
h = installation height  
t = usable depth  
L = length

RU = Number of standard height units, 1 RU = 44,45 mm  
19" = 482,6 mm,  
(suited to 19" installation acc. to DIN 41494)  
UP = Unit of packaging  
kg = weight

**Conversion:** 1 inch = 25,4 mm  
1 pound = 453,6 g

Replace 'x' with the last digit of your color choice



## 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](http://www.knuerr-consoles.com).

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## Notes:

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## Notes:

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09.991.116.0.000001 • EN • #10065 Version 10.02.2025