

# RACKCONSOLE-PRO 17HR-DE-USB

KVM add-ons, Article number A3200086



The RackConsole-PRO is a key drawer and enables direct access to servers mounted in a rack. The key drawer is a stand-alone device and compatible with many G&D devices.

## SCOPE OF DELIVERY

| Quantity | Description                                                  | Article number |
|----------|--------------------------------------------------------------|----------------|
| 1        | PowerCable-2 Standard cable 2m                               | A6300057       |
| 1        | DVI-I zu DVI-D AdapterInLine 17760P für RackConsole          | Z0006128       |
| 1        | DVI-I zu DVI-A VGA AdapterInLine 17790P für RackConsole      | Z0006129       |
| 1        | Karton RackConsole mit Zubehör e37747w, 823x560x120, 2.40 EB | VP100014       |
| 1        | Safety instructions flyer - FCC class B                      | A9100371       |

## DETAILS

### VIDEO

- Max. resolution:
  - 1920 × 1200 at 60 Hz (digital and analog)
  - 2560 × 1600 at 60 Hz (digital, scaled)
- Color mode: digital 24 bit
- Variable video inputs:
  - DVI-I (digital/analog)
  - DisplayPort
  - HDMI

### DEVICE

- Display: TFT LCD with LED backlight
- USB port for keyboard and mouse
- Transparent USB 3.0 interface on front panel
- Optimized industrial video panel
- High-quality and durable control elements
- Robust case and components especially designed for use in server rooms or industrial environments
- Optimal protection of controls and panel when folded up
- Smooth-running mechanism with nevertheless firm locking for opening and closing the display lid
- Reinforced and precisely tuned telescopic rails for stable installation in racks of any depth
- Special robust energy chain to protect cables
- Internal power pack for main power supply

### WARRANTY

- A 3-year, free of charge product guarantee
- For an additional fee guarantee extension possible



## FEATURES

### OPERATION FEATURES

- Mouse control via built-in touchpad
- On-screen display for operation and configuration
- Automatic power on/off when opening/closing the display

## EXTENSIONS

### DEVICE

- External power supply via external 12V power pack or G&D-MultiPower, providing a central and redundant power supply

## TECHNICAL DATA

|                      |                                        |                                   |
|----------------------|----------------------------------------|-----------------------------------|
| General              | Brand                                  | G&D                               |
|                      | Product group                          | KVM add-ons                       |
|                      | Product Family                         | RackConsole-Pro                   |
|                      | Country of origin                      | Germany                           |
|                      | Power Supply                           | Redundancy without load balancing |
| Input options        | USB mouse                              | yes                               |
|                      | USB keyboard                           | yes                               |
| Maintenance          | Update via                             | no update possibility             |
| Housing              | Material                               | Steel sheet                       |
|                      | Active cooling (fan)                   | no                                |
|                      | Width ca.                              | 483 mm                            |
|                      | Height ca.                             | 44 mm                             |
|                      | Depth ca.                              | 628 mm                            |
|                      | IP protection class                    | IP20                              |
|                      | Weight ca.                             | 13.46 kg                          |
| Operating conditions | Operating environment temperature      | 5 °C to 45 °C                     |
|                      | Operating air humidity, non-condensing | 20 % to 60 %                      |
|                      | Area of application                    | Indoor use                        |

|                |                                            |                                                                                                                                                                                                                                                                   |
|----------------|--------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                | Maximum operating altitude above sea level | 3,000 m                                                                                                                                                                                                                                                           |
|                | Storage environment temperature            | -20 °C to 60 °C                                                                                                                                                                                                                                                   |
|                | Storage air humidity, non-condensing       | 15 % to 70 %                                                                                                                                                                                                                                                      |
|                | MTBF                                       | 50,000 h at 25°C                                                                                                                                                                                                                                                  |
|                | Conformities                               | CE compliant (see downloads)<br>UKCA compliant (see downloads)<br>FCC compliant (see manual)<br>TAA compliant (see downloads)<br>EAC compliant (see downloads)<br>RoHS compliant (see downloads)<br>WEEE (reg. no. DE30763240)<br>REACH compliant (see downloads) |
| Power supply 1 | Quantity                                   | 1                                                                                                                                                                                                                                                                 |
|                | Type                                       | Internal                                                                                                                                                                                                                                                          |
|                | Input voltage                              | 100-240 VAC                                                                                                                                                                                                                                                       |
|                | Input frequency                            | 60-50 Hz                                                                                                                                                                                                                                                          |
|                | Current consumption                        | 1.1-0.6 A                                                                                                                                                                                                                                                         |
|                | Power consumption idle                     | 0.58-0.43 W                                                                                                                                                                                                                                                       |
|                | Power consumption max.                     | 49.2-48.4 W                                                                                                                                                                                                                                                       |
|                | Heat output idle                           | 0.58-0.43 W / 1.98-1.47 BTU/h                                                                                                                                                                                                                                     |
|                | Heat output max.                           | 44.7-44.3 W / 152.52-151.16 BTU/h                                                                                                                                                                                                                                 |
| Power supply 2 | Quantity                                   | 1                                                                                                                                                                                                                                                                 |
|                | Type                                       | External                                                                                                                                                                                                                                                          |
|                | Input voltage                              | 12 VDC                                                                                                                                                                                                                                                            |



|  |                        |                       |
|--|------------------------|-----------------------|
|  | Current consumption    | 4.2 A                 |
|  | Power consumption idle | 0.48 W                |
|  | Power consumption max. | 48 W                  |
|  | Heat output idle       | 0.48 W / 1.64 BTU/h   |
|  | Heat output max.       | 43.5 W / 148.43 BTU/h |

## ACCESSORY PRODUCTS

| Image                                                                             | Description                                                                             | Article number |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------------|
|  | <b>PowerCable-3 Standard cable 3m</b><br>Cable to connect the power supply type Germany | A6300066       |
|  | <b>PowerCable-5 Standard cable 5m</b><br>Cable to connect the power supply type Germany | A6300065       |

## MORE VARIANTS

| Description                                                                                                                                           | Article number |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| <b>RackConsole-PRO 17HR-BE-F-USB</b><br>Keyboard drawer for rack assembly 19", display 17" wide screen, keyboard layout Belgium French, with touchpad | A3200084       |
| <b>RackConsole-PRO 17HR-CH-D-USB</b><br>Keyboard drawer for rack assembly 19", display 17" wide screen, keyboard layout Swiss German, with touchpad   | A3200085       |
| <b>RackConsole-PRO 17HR-ES-USB</b><br>Keyboard drawer for rack assembly 19", display 17" wide screen, keyboard layout Spanish, with touchpad          | A3200087       |
| <b>RackConsole-PRO 17HR-FR-USB</b><br>Keyboard drawer for rack assembly 19", display 17" wide screen, keyboard layout French, with touchpad           | A3200088       |
| <b>RackConsole-PRO 17HR-Nord-USB</b><br>Keyboard drawer for rack assembly 19", display 17" wide screen, keyboard layout Nordic, with touchpad         | A3200089       |
| <b>RackConsole-PRO 17HR-RU-USB</b><br>Keyboard drawer for rack assembly 19", display 17" wide screen, keyboard layout Russian, with touchpad          | A3200090       |
| <b>RackConsole-PRO 17HR-UK-USB</b><br>Keyboard drawer for rack assembly 19", display 17" wide screen, keyboard layout UK English, with touchpad       | A3200091       |
| <b>RackConsole-PRO 17HR-US-USB</b><br>Keyboard drawer for rack assembly 19", display 17" wide screen, keyboard layout US English, with touchpad       | A3200092       |

# CONTACT

## WE ARE HERE FOR YOU!

If you have any further questions, we are looking forward to advising you on your individual project requirements.

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