# beetek

D702-xxM

DVI-DL Cable

Product number:7.15

Summary

D702-xxM is a professional DVI cable designed for video processors, which has a transmission rate of 9.9Gbps. The 28AWG cable is made with multi-strand tinned copper wire with three-layers of shielding, a thick PVC outer jacket, metal tinplate connector, and 15μ gold-plated pins, which make connections stable and reliable. Comes with transparent heat shrink tubing for labelling, protective connector cap and Velcro straps for easy storage. With its high durability and ease of storage, this product meets and exceeds the demands of repeated use in rental and staging applications. Available in 1, 2, 3, and 5 meter lengths.
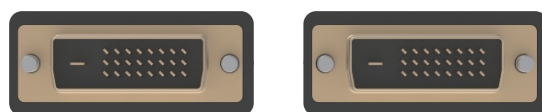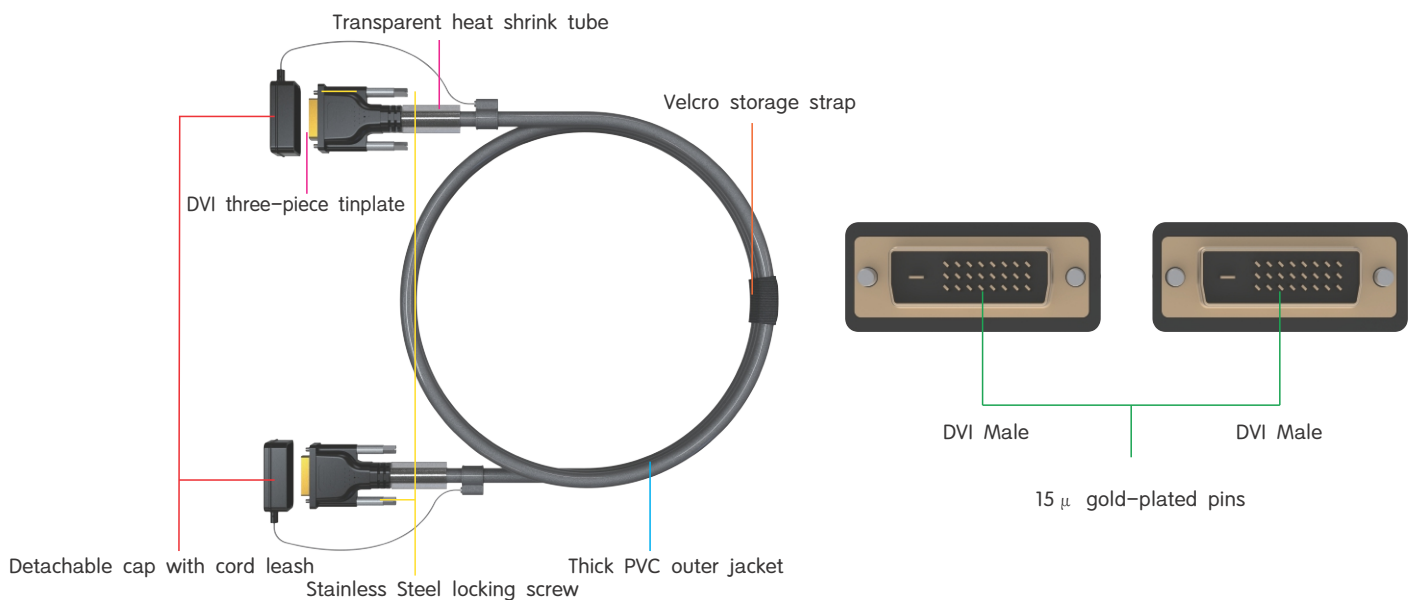
Product view
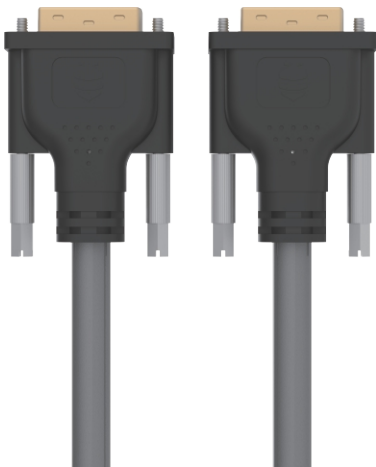
DVI-DVI front
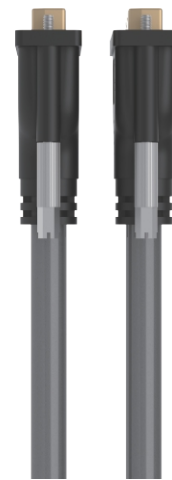
DVI-DVI side

DVI-DVI interface

Technical Characteristics

✦ DVI-male to DVI-male cable in 1, 2, 3, and 5 meter lengths.

✦ Adopts 24+1 DVI connector, which conforms to the DVI dual-link standard
   and has a transmission rate of 9.9Gbps.

✦ Thick PVC outer jacket and 28AWG multi-strand tinned copper wire.

✦ Three-layer shielding structure and 85% copper weaving shielding rate.

✦ Reinforced tinplate connectors and extra-long locking DVI screws ensure
   reliable connections.

✦ 15μm gold-plated pins support repeated plugging and unplugging.

✦ Comes with protective cap and Velcro strap for easy storage.

✦ Suitable for repeated deployment in the rental and staging market.

Product Details

Transparent heat shrink tube

Velcro storage strap

DVI three-piece tinplate

Detachable cap with cord leash

Stainless Steel locking screw

Thick PVC outer jacket

DVI Male   DVI Male

15μ gold-plated pins

Product parameter

Name	Parameter
Bending Angle	120°
Operating Temperature	−20℃~80℃

Name	Parameter
Signal Type	DVI-DL
Input Connector Type	DVI 24+1 Male - DVI 24+1 Male
Environmental Info	RoHS 2.0 Compliant
Connector Gold Plating	Shell: 3μm; Pins: 15μm
Connector Dimensions	59.2*40*17mm
Connector Structure	Soldered plug + Inner mold + Copper foil + Tinplate + Shell + Screw + Protective cap
Soldering	Sleeve soldering process
Internal Mold	Transparent PE material
Copper Foil	Double-sided conductive copper foil
Tinplate	DVI three-piece tinplate
Shell	Black PVC injection molded shell (UL, RoHS)
Lockable screw	Internal: Stainless steel Phillips screws External: Stainless steel Hex screws
Protective Cap	Detachable cap with cord leash
Components	Conductor + Copper foil + Mylar + Braid + Jacket
Conductor Material	Stranded tinned copper
Conductor Diameter	28AWG
Braid Material	16*10 braided copper wire
Shielding Rate	7 mesh 85% shielding rate
Jacket Material	90P PVC (UL、RoHS)
Cable Diameter	9.0MM
Cable Color	Fluorescent gray
Cable Meter Marking	Waterproof Yellow Text
Velcro	P-shaped Velcro Strap: 20*200mm
Custom Label	Heat-shrink transparent tubing on both ends for custom labels
EDID	Yes
DDC channel	Yes
HDMI audio	Yes
3D	Yes
Compatibility	Backward compatible with DVI-SL
Supported Resolutions	1920 x 1080@120Hz
Clock Bandwidth	165MHz*6
Transmission Rate	9.9Gbps
Plug and Play	Yes
Delay	Zero
Compression	None
Electrical Test (Voltage)	Voltage: DC 300V
Impedance Test (Insulation)	Insulation resistance: ≥ 10MΩ
Impedance Test (Continuity)	On-resistance: ≤ 2Ω
Tensile Strength	≤400N

Dimensional drawing
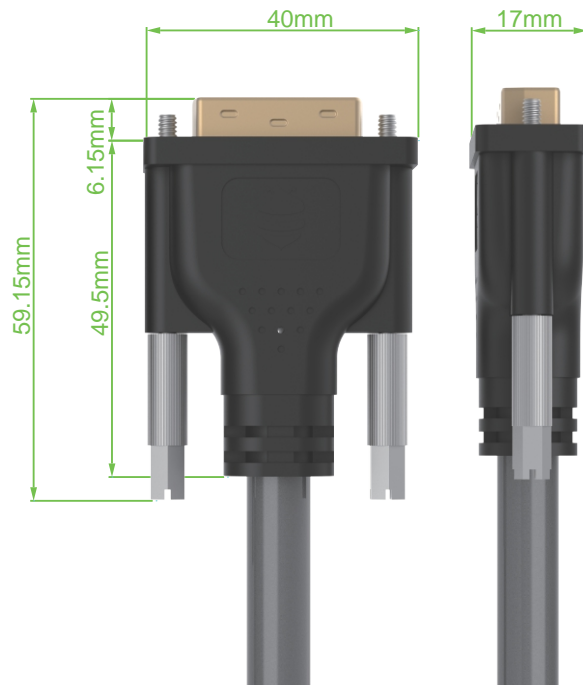
- Connector Dimensions   59.2*40*17mm
- Bag Size   37* 29cm
- Carton Size   46 * 33 * 26cm

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