

USB 3.1 coming soon





PRODUCTS that get under your skin.



NEW Active Adapter DVI 24+5

- Active converter, for graphics cards with DP and DP++ output
- Chipset: Parade PS171
- DVI-D 24+5 port with screw nuts (VGA not wired)
- Resolution up to 3840 x 2160 @ 30 Hz (depending on the monitor and system)
- Supports HDCP 1.3
- Gold-plated connector
- 1 x ferrite core
- Cable length: ca. 20 cm (without connectors)

Displayport 1.2 male to DVI 24+5 female

Item 62599 ○ Item 62600 ●





Mini Displayport 1.2 male to DVI 24+5 female

Item 62603 ○ Item. 62604 ●

NEW Passive Adapter HDMI

- Passive converter (level shifter), suitable only for graphics cards with DP++ output
- Chipset: Parade PS8402A
- Resolution up to 3840 x 2160 @ 30 Hz (depending on the monitor and system)
- Supports 3D displays (1080p @ 120 Hz)
- Gold-plated connector
- 1 x ferrite core
- Cable length: ca. 20 cm (without connectors)

Displayport 1.2 male to HDMI female

Item 62609 ○ Item 62610 ○





Mini Displayport 1.2 male to HDMI female

Item 62613 ○ Item 62614 ●

Displayport ADAPTER

Cableversion

More brillant resolution with only one adapter!
New 4K Adapter by Delock

NEW Active Adapter HDMI

- Active converter, for graphics cards with DP and DP++ output
- Chipset: Parade PS171
- Resolution up to 3840 x 2160 @ 30 Hz (depending on the monitor and your system)
- Supports 3D Displays (1080p @ 120 Hz)
- Supports HDCP 1.3
- Audio inlet format: 8-channel LPCM, compressed audio (AC-3, DTS) and HBR audio Formats up to 24 Bit resolution with a simpling rate up to 192 kHz
- Gold-plated connector
- 1 x ferrite core
- Cable length: ca. 20 cm (without connectors)

Displayport 1.2 male to HDMI female

Item 62607 ○ Item 62608 ●





Mini Displayport 1.2 male to HDMI female

Item 62611 ○ Item 62612 ●

Displayport ADAPTER

without cable

NEW Adapter USB 3.0 to Displayport 1.2

- Input: 1 x Micro USB 3.0 type B female
- Output: 1 x Displayport 20 pin female
- Chipset: DisplayLink DL-5500
- Transfer of audio signals
- Resolution up to 3840 x 2160 @ 30 Hz
- Up to 6 adapter per computer useable
- Integrated RAM 1 GB (DDR3 RAM)
- Power consumption: ca. 370 mA
- Dimensions (LxWxH): ca. 76 x 44 x 14 mm







Displayport 1.2 male to HDMI female

DP++ signals.

pixels in width.

Item 65571 ○ Item 65572 ○



compatible with Full HD 1080p.

1920

The format Full HD offers 1080 pixels in height and 1920

resolution of full HD with 2160 pixels in the height and 3,840

With these new 4K (Ultra HD) adapters you can connect a

obtain an Ultra HD resolution. The adapters are backward

For passive adapters you need a Displayport DP++ port. Active adapters provide an active conversion and are therefore suitable for graphic cards which can not issue

4K monitor via a free displayport interface of your system to

pixels in width. 4K (Ultra HD) provides four times the



3840

Mini Displayport 1.2 male to HDMI female

Item 65583 ○ Item 65584 ○

NEW Passive Adapter HDMI

- Passive converter (level shifter), suitable only for graphics cards with DP++ output
- Chipset: Parade PS8402A
- Resolution up to 3840 x 2160 @ 30 Hz (depending on the monitor and your system)
- Supports 3D displays (1080p @ 120 Hz)
- Gold-plated connector

NEW Active Adapter HDMI

- Active converter, for graphics cards with DP and DP++ output
- Chipset: Parade PS171
- Resolution up to 3840 x 2160 @ 30 Hz (depending on the monitor and your system)
- Supports 3D displays (1080p @ 120 Hz), HDCP 1.3, Eyefinity
- Gold-plated connector

Displayport 1.2 male to HDMI female

Item 65573 ○ Item 65580 ●





Mini Displayport 1.2 male to HDMI female

Item 65581 O Item 65582

4K Cables



Cable HDMI A 19 pin male to male

Item 84713 – **1 m** Item 84714 – **2 m**

NEW Cable HDMI **High Speed**

- High Speed HDMI with Ethernet (HEC) specification
- Cable gauge: 30 AWG
- Triple shielded cable
- Transfer of audio- and video signals
- Data transfer rate up to 18 Gb/s
- Supports a resolution up to 3840 x 2160 pixel (4K)
- Gold-plated connector



DisplayPort 1.2 20 Pin male to male

Item 82585 – **2 m** Item 82424 – **3 m**

NEW Cable Displayport

- Displayport 1.2 specification
- Pin 20 is connected (supports 3.3 V)
- Cable gauge: 28 AWG
- Transfer of audio- and video signals
- Data transfer rate up to 21.6 Gb/s
- Supports resolution up to 3840 x 2160 pixel (4K)
- Gold-plated connector

LTE Antenna SMA 0.1 ~ 4.5 dBi

Item 88436



Connectors: Features:

Frequency range:

Antenna gain:

VSWR:

LTE band:

Mobile standard:

Polarization:

Impedance:

Protection:

Operating temperature: **Dimensions:**

SMA male

- Omnidirectional with flexible joint
- 791 ~ 894 MHz, 1920 ~ 2170 Mhz

max.: $0.1 \sim 1.2 \text{ dBi}$, $3 \sim 4.5 \text{ dBi}$ nom.: >- 2.4 dBi, >- 2.1 dBi

- 3.0:1 max. 2.0:1 max.
- 1/2/3/4/9/20
- **LIMTS**
- Linear, vertical
- 50 0hm
- ABS UV
- -10 °C ~ +55 °C
- Lenght with flexible joint: ca. 296,10 mm

LTE Antenna SMA 1 ~ 2.5 dBi

Item 88790



- SMA male
- Omnidirectional with flexible joint
- 790 ~ 870MHz, 1710 ~ 1880 MHz, 2500 ~ 2690 Mhz
- $-1 \sim 0 \text{ dBi}, -0.5 \sim 0.5 \text{ dBi}, 0.5 \sim 2.5 \text{ dBi}$
- 3.0:1 max.
- 3/7/9/20
- GSM / UMTS / Bluetooth / WLAN 2,4 GHz
- Linear, vertical
- 50 Ohm
- ABS UV
- -10 °C bis +55 °C
- Lenght with flexible joint: ca. 137,70 mm

LTE Antenna SMA 2 dBi

Item 88749



- SMA male
- Omnidirectional, outdoor
- 790 ~ 870 MHz, 1710 ~ 2690 Mhz
- 2 dBi
- 2.0 max. @ 750~960 MHz/ 1710~2170 MHz 3.0 max. @ 2400~2700 MHz
- 1/3/7/20
- GSM / UMTS / Bluetooth / WLAN 2,4 GHz
- Linear, vertical
- 50 Ohm
- ABS UV, protection class IP 67
- -10 °C ~ +55 °C
- Hight 48 mm, x 50 mm, Cable lenght ca. 3 m

VSWR: voltage standing wave ratio = ratio of the stress waves

LTE MIMO Antenna SMA 2 ~ 4 dBi

Item 88476

2 x SMA female

2 dBi, 4 dBi

2.5 max.

20/1/3/7



Connectors:

Features:

Frequency range:

Antenna gain: VSWR:

LTE band:

Mobile standard:

Polarization:

Impedance:

Dimensions:

Protection: Operating temperature:

50 Ohm

ABS UV, protection class IP 55

cableconnectors je 2 x SMA male Omnidirectional, outdoor

 $790 \sim 870 \text{ MHz}, 1710 \sim 2690 \text{ MHz}$

UMTS / GSM / Bluetooth / WLAN 2,4 GHz

-10 °C ~ +55 °C

Linear, vertical

ca. 239.4 x 176 x 35 mm Cable lenght: ca. 5 m (2 x) LTE Antenna N female

8 ~ 9 dBi



- N female
- Directional, outdoor
- 790 ~ 870 MHz, 1710 ~ 2690 Mhz
- $2 \sim 9 \text{ dBi}$
- 2.0:1
- 1/3/7/20
- UMTS / GSM / Bluetooth / WLAN 2,4 GHz
- Vertical
- 50 Ohm
- ABS UV, protection class IP 55
- -40 °C ~ +60 °C
- ca. 295 x 205 x 65 mm Cable lenght: ca. 5 m

LTE MIMO Antenna 2x N female 7 dBi

Item 88931



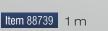
- 2 x N female
- Directional, outdoor
- 698 ~ 960 MHz + 1710 ~ 2700 MHz
- 7 dBi
- 1.5 max.
- 1 20/23/25
- UMTS / GSM / Bluetooth / WLAN 2,4 GHz
- Linear, vertical
- 50 Ohm
- ABS UV, protection class IP 55
- -10 °C ~ +55 °C
- ca. 237.5 x 229,5 x 50,0 mm Cable lenght: ca. 30 cm



Antenna base

- Antenna connectors: 2 x SMA female
- Cable connectors: 2 x SMA male
- Cable type: ULA100 low loss
- Attenuation: 2.4 ~ 2.5 GHz: 1.40 dB $4.9 \sim 5.8~\text{GHz}$: 2.30 dB
- Magnetic Base
- **ABS UV**
- Operating temperature: -10 °C ~ +55 °C

SMA female to SMA male LTE MIMO low loss



Antenna cable

- Antenna extension cable
- Connectors: SMA male to SMA female
- Cable type: CFD200
- Attenuation: 2.4 GHz 0.55 dB per meter 5.7 Ghz 0.86 dB per meter
- Diameter: 4.80 mm

SMA male to SMA female CFD200 low loss

Item 88443 2 m

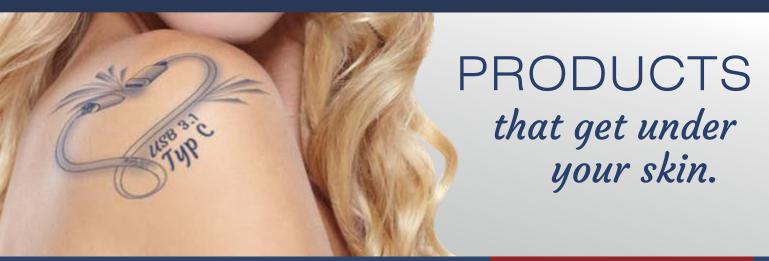
Item 88444 5 m

Item 88445 10 m



NEW GENERATION - coming soon

USB 3.1 10 GBIT/S





USB 2.0 Item 83600

Cable USB 2.0 Type C male to USB 2.0 Type A



USB 3.1 Item 89392

PCI Express Card to 1 x external USB 3.1 Typ C Low Profil Form Factor

- External: 1 x USB 3.1 type C female
- Internal: 1 x SATA 15 pin power 1 x PCI Express x1, V3.0



Adapter USB 3.1 Type C to HDMI



USB 2.0 Item 65578

Cable USB 2.0 Type C male to USB 2.0 Type micro B female



USB 3.1 Item 89393

PCI Express Card to 2 x external USB 3.1 Typ A Low Profil Form Factor

- External: 2 x USB 3.1 type A female
- Internal: 1 x SATA 15 pin power connector 1 x PCI Express x4, V3.0



Adapter USB 3.1 Type C to VGA



USB 3.1 Item 65634

Cable USB 3.1 Type C male to USB 3.0 Type A



USB 3.1 Item 65636

Adapter USB 3.1 Type C to Gigabit LAN

NEW CONNECTOR



- Connector can be plugged in the USB female port in both directions
- Small size
- Integrated USB Power Delivery
- Supports DisplayPort Alternate Mode



USB 3.0 Item 62537

Hub USB 3.0 3+1 Port ext.

- 1 x USB 3.0 Type C male
- 1 x USB 3.0 Type C female
- 3 x USB 3.0 Type A female



Cable USB 3.1 Type C male to male

More detailed information about our products can be found at

www.delock.com

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