DTECH®

Guangzhou Dtech Electronics Technology Co.,Ltd

2018



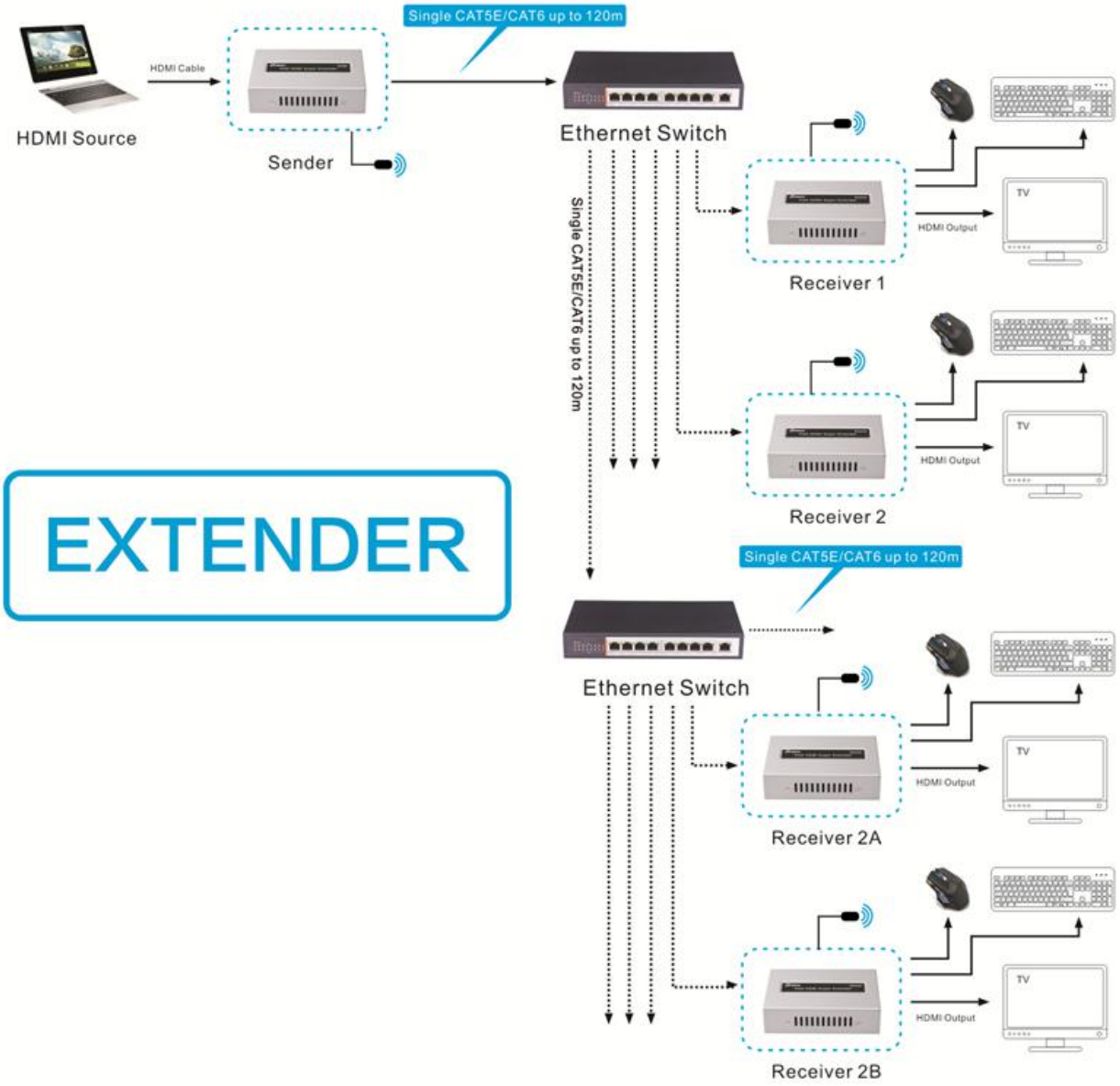
Company Profile

Guangzhou Dtech Electronics Technology Co.,Ltd was founded in 2000,located in Guangzhou China.It is 18,000 square meters and more than 150 staffs,strictly comply with ISO9001:2008 standard.

DTECH is specialized in audio&video research, development, manufacture and sales, which integrates R&D department,ODM department and a strong sales network. Products are certified by:HDMI Adopter,CE,FCC,ROHS etc.

Main business:HDMI/VGA/DVI/USB extender,splitter,switch,matrix,converter,KVM switch,audio series,cables and OEM,ODM orders.

EXTENDER


HDMI Source
HDMI Cable
Sender
Single CAT5E/CAT6 up to 120m
Ethernet Switch
Single CAT5E/CAT6 up to 120m
Receiver 1
HDMI Output
TV
Receiver 2
HDMI Output
TV
Single CAT5E/CAT6 up to 120m
Ethernet Switch
Receiver 2A
HDMI Output
TV
Receiver 2B
HDMI Output
TV

HDMI Extender



HDMI Extender over IP 120M

Model:DT-7046

- Support 1080P@60HZ,120m with CAT5E/6 cable.
- Support unlimited extension function and splitting function with router or switch.
- With IR cycle function.
- Good compatibility, suitable for all kinds of projects.
- Wide range voltage technology is used in this product, support DC 5V-24V.



POE HDMI Extender over IP 120M

Model:DT-7047

- Support 1080P@60HZ, 120m with CAT5E/6 cable.
- Support unlimited extension function and splitting function with router or switch.
- With IR cycle function.
- Good compatibility, suitable for all kinds of projects.
- Sender and receiver support POE.
- Wide range voltage technology is used in this product, support DC 5V-24V.



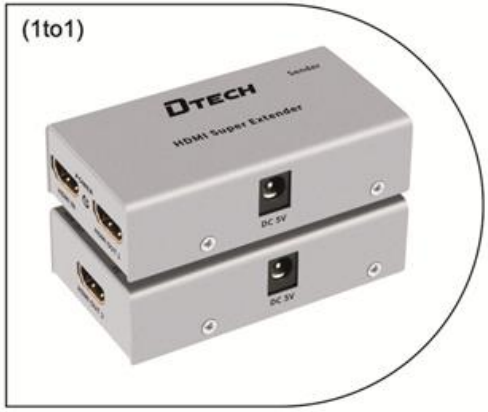
HDMI coaxial Extender 500M

Model:DT-6534

- Support HDMI resolution up to 1080P/60Hz.
- Transmission distance up to 500 meters by SYV-75-5 coaxial cable.
- Adding digital TV network mixer in RF cable, can easily achieve many kinds of transmission mode, e.g.signal split, switching and matrix.
- Support 80 channels for option; frequency ranges 139 MHz~950MHz.

HDMI Extender

(1to1)



HDMI Super Extender 60M

Model:DT-7009A

- Support 3D,support highest resolution 1080P.
- Use the standard CAT5E/6 cable,transmission distance up to 60m.
- With loop (local output).
- Use DC 5V/1A adapter.



HDMI Super Extender 60M with IR

Model:DT-7009I

- Support 3D,support highest resolution 1080P.
- Use the standard CAT5E/6 cable,transmission distance up to 60m.
- With loop (local output).
- With IR cycle function.
- Use DC 5V/1A adapter.



HDMI extender 100M with IR

Model:DT-7054B

- Support resolution up to 1080P.
- Use the standard cat5e/6 cable, transmission distance up to 100m.
- With IR cycle function.

HDMI Extender



4K HDMI Extender 100M

Model:DT-7051A

- HDBaseT2.0 technology,use single UTP lan cable Cat5e/6 can extended to 100M.
- Support HDMI 1.4b version, 3D.
- Support YUV4: 2: 0 8bit maximum resolution of 3840x2160@60Hz.
- Support YUV4: 4: 4 8bit maximum resolution of 3840x2160@30Hz.
- Support IR cycle function.
- Support SPDIF fiber return function.
- Support RS232 remote transmission function.



HDMI Wireless Extender 50M

Model:DT-7060

- HDMI signal extended 50m ,apply H.264 technology.
- Support resolution up to 1080P@60HZ.
- With loop (local output).
- Support IR control function.

KVM Extender



HDMI USB KVM Extender 100M

Model:DT-7054A

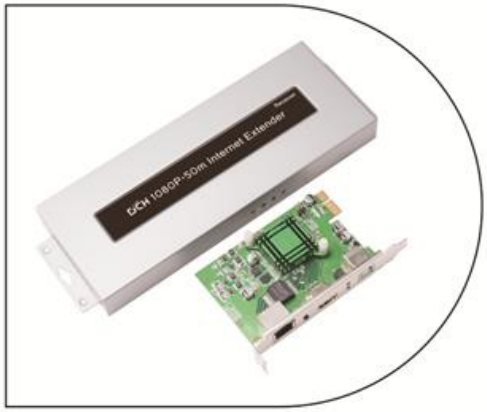
- HDMI signal extended up to 100m.
  Support resolution up to 1920*1080@60HZ.
- Support USB1.1 keyboard and mouse remote operation.
- Support IR cycle function.



HDMI USB 2.0 KVM Extender 50M with IR

Model:DT-7054

- HDMI signal extended up to 50m.
- Support resolution up to 1920*1080@60HZ.
- Support USB2.0 keyboard and mouse remote operation.
- Support IR cycle function.



HDMI USB 2.0 KVM Extender 50M

Model:DT-7055

- HDMI signal extended up to 50m.
- Support resolution up to 1920*1080@60HZ.
- Support USB2.0 keyboard and mouse remote operation.
- Turn on or off the computer by remote controller.

KVM Extender

(100M)



4K/2.5K USB 2.0 HDMI KVM Extender

Model:DT-7040A

- HDMI signal extender up to 100m.
- Support resolution up to 3840*2160@30HZ/2560*1440 @60HZ.
- Support USB2.0 keyboard and mouse transmission.
- Turn on or off the computer by remote controller.

(HDBaseT)



4K HDMI USB 2.0 KVM Extender 100M

Model:DT-7051

- HDBaseT2.0 technology,use single UTP lan cable Cat5e/6 can extended to 100M.
- Support HDMI 1.4b version, 3D.
- Support YUV4:2:0 8bit resolution up to 3840x2160@60Hz.
- Support YUV4:4:4 8bit resolution up to 3840x2160@30Hz.
- Support USB2.0 and mouse&keyboard remote operation.
- Support IR cycle function.

(100M)



HDMI USB KVM Extender over IP

Model:DT-7050

- Support 1080P@60HZ,120m with CAT5E/6 cable.
- Support unlimited extension function and splitting function with router or switch.
- With IR cycle function.
- Support USB keyboard and mouse transmission.

KVM Extender



KVM Extender 100M

Model:DT-7044

- Extend distance up to 100m.
- Support VGA resolution up to 1920x1080.
- Support wireless keyboard and mouse.
- Use CAT5E/6 lan cable,no driver,plug and play.



KVM Extender 200M

Model:DT-7044A

- Extend distance up to 200m.
- Support VGA resolution up to 1920x1080.
- Support wireless keyboard and mouse.
- Use CAT5E/6 lan cable,no driver,plug and play.



KVM Extender 300M

Model:DT-7044B

- Extend distance up to 300m.
- Support VGA resolution up to 1920x1080.
- Support USB keyboard and mouse transmission.
- Use CAT5E/6 lan cable,no driver,plug and play.

KVM Extender



KVM Extender 150M

Model:DT-7044C

- Extend distance up to 150m.
- Support VGA resolution up to 1920x1080.
- Support USB keyboard and mouse transmission.
- Use CAT5E/6 lan cable,no driver,plug and play.



KVM Extender 50M

Model:DT-7044D

- Extend distance up to 50m.
- Support VGA resolution up to 1920x1080.
- Support USB keyboard and mouse transmission.
- Use CAT5E/6 lan cable,no driver,plug and play.

VGA Extender

(100M)



VGA Super Extender 100M

Model:DT-7020

- One VGA+Audio sender, one VGA+Audio receiver.
- Transmission distance:0 to 100 meters.
- Support VGA,SVGA,XGA,UXGA.
- LED indicator for Power, VGA, Audio.
- Support resolution up to 1920*1200.

(200M)



VGA Super Extender 200M

Model:DT-7020A

- One VGA+Audio sender, one VGA+Audio receiver.
- Transmission distance:0 to 200 meters.
- Support VGA,SVGA,XGA,UXGA.
- LED indicator for Power, VGA, Audio.
- Support resolution up to 1920*1200.

(300M)



VGA Super Extender 300M

Model:DT-7020B

- One VGA+Audio sender, one VGA+Audio receiver.
- Transmission distance:0 to 300 meters.
- Support VGA,SVGA,XGA,UXGA.
- LED indicator for Power, VGA, Audio.
- Support resolution up to 1920*1200.

VGA Extender



2 ports VGA Super Extender 200M

Model:DT-7035

- Extend VGA and Audio Signal up to 200m.
- Two VGA interface available near the PC.
- Extend by double (CAT5,CAT5e,CAT6) Cable.
- Real-time control for the extension signal, without delay.
- No need driver,image clarity and brightness adjustable.
- Support resolution up to 1920*1080.



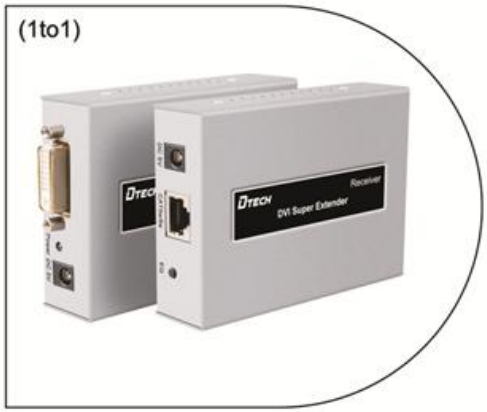
4 ports VGA Super Extender 200M

Model:DT-7036

- Extend VGA and Audio Signal up to 200m.
- Two VGA interface available near the PC.
- Extend by double (CAT5,CAT5e,CAT6) Cable.
- Real-time control for the extension signal, without delay.
- No need driver,image clarity and brightness adjustable.
- Support resolution up to 1920*1080.

EXTENDER

(1to1)



DVI Super Extender 60m

Model:DT-7013

- Extension distance up to 60M by single CAT5E/6 cable.
- Support up to 1080P&3D.
- 12 equalizations ensure signal reach achieve the optimal effect.



POC DVI Extender 60m

Model:DT-7013A

- Extension distance up to 60M by single CAT5E/6 cable.
- Support up to 1920x1200.
- 12 equalizations ensure signal reach achieve the optimal effect.
- Support POC.



USB 2.0 Extender 50M with 4-port output

Model:DT-7014A

- Standard USB2.0(17.9MB/s)signal.
- Support extension up to 50m,4 USB outputs.
- Plug and Play,no drivers needed.
- Support all major OS,including Windows,Mac and Linux.