



Guangzhou Dtech Electronics Technology Co.,Ltd

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## Company Profile

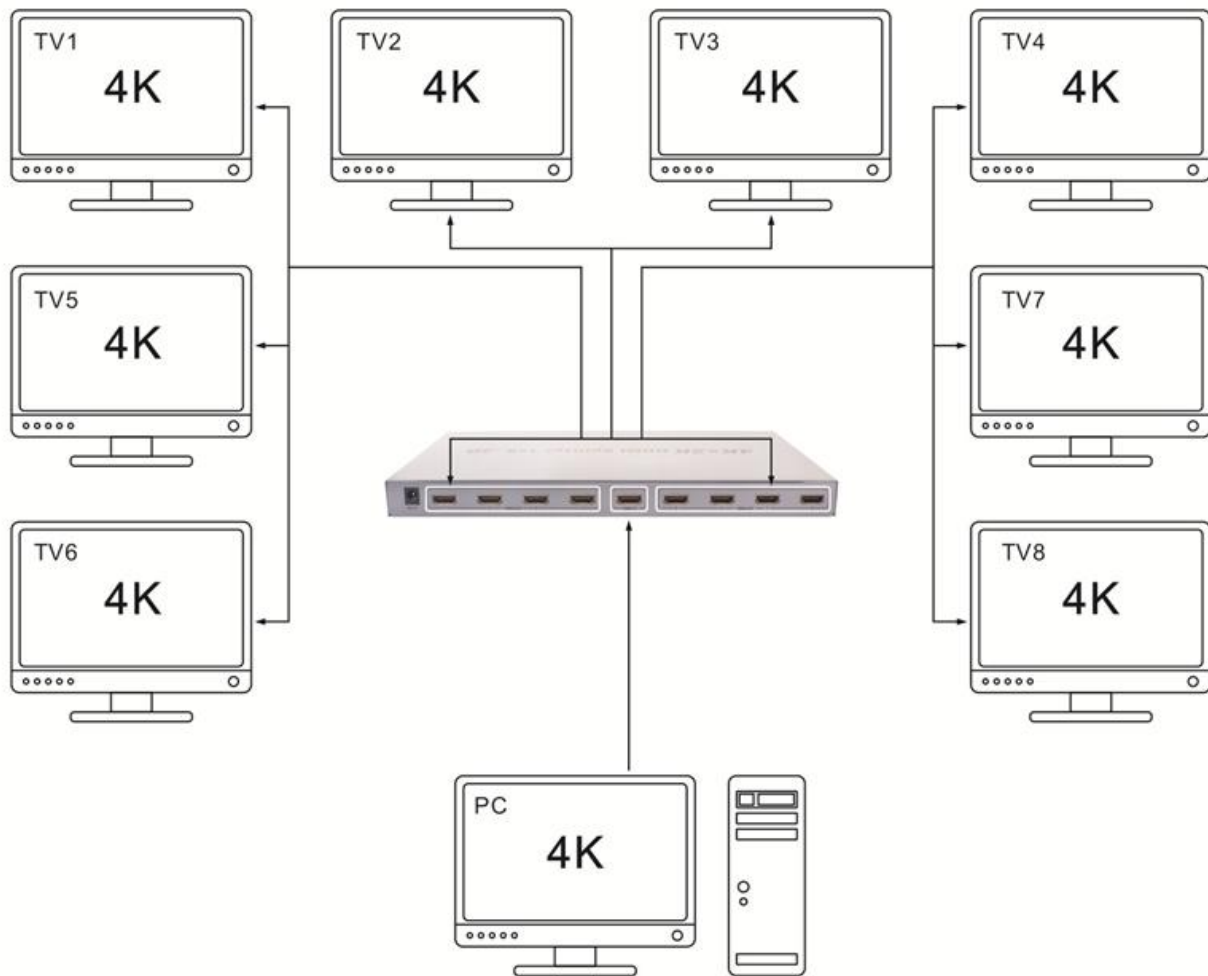
Guangzhou Dtech Electronics Technology Co.,Ltd was founded in 2000,located in Guangzhou China.It is 18,000 square meters and more than 150 staffs,strictly comply with ISO9001:2008 standard.

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.



# SPLITTER



# HDMI Splitter



## HDMI 2.0 Splitter 1x2

Model:DT-7220

- Support HDMI2.0, HDCP2.2.
- Support 4KX2K@30HZ, YUV4:4:4
- Support 4KX2K@60HZ, YUV4:2:0.
- DTS audio format-DTS-HD/Dolby-trueHD/LPCM7.1.



## HDMI 2.0 Splitter 1x4

Model:DT-7420

- Support HDMI2.0, HDCP2.2.
- Support 4KX2K@30HZ, YUV4:4:4.
- Support 4KX2K@60HZ, YUV4:2:0.
- DTS audio format-DTS-HD/Dolby-trueHD/LPCM7.1.



## HDMI 2.0 Splitter 1x8

Model:DT-7820

- Support HDMI2.0, HDCP2.2.
- Support 4KX2K@30HZ, YUV4:4:4.
- Support 4KX2K@60HZ, YUV4:2:0.
- DTS audio format-DTS-HD/Dolby-trueHD/LPCM7.1.

# HDMI Splitter



## 4Kx2K HDMI Splitter 1x2

Model:DT-7142

- 1 HDMI signal input, 2 outputs.
- Support 4kx2k@30Hz,3D,1080P@60Hz.
- Support blu-ray DVD24/50/60fs/HD-DVD/xvYCC.
- DTS audio format-DTS-HD/Dolby-trueHD/ LPCM7.1/ DTS/DOLBY-AC3/DSD/HD(HBR).
- Transmission distance can be up to 25m, input 15m, output 10m.



## 4Kx2K HDMI Splitter 1x4

Model:DT-7144

- 1 HDMI signal input,4outputs.
- Support 4kx2k@30Hz,3D,1080P@60Hz.
- Support blu-ray DVD24/50/60fs/HD-DVD/xvYCC.
- DTS audio format-DTS-HD/Dolby-trueHD/ LPCM7.1/ DTS/DOLBY-AC3/DSD/HD(HBR).
- Transmission distance can be up to 25m, input 15m, output 10m.



## 4Kx2K HDMI Splitter 1x8

Model:DT-7148

- 1 HDMI signal input, 8 outputs.
- Support 4kx2k@30Hz,3D,1080P@60Hz.
- Support blu-ray DVD24/50/60fs/HD-DVD/xvYCC.
- DTS audio format-DTS-HD/Dolby-trueHD/ LPCM7.1/ DTS/DOLBY-AC3/DSD/HD(HBR).
- Transmission distance can be up to 25m, input 15m, output 10m.

# HDMI Splitter



## 4Kx2K HDMI Splitter 1x16

**Model:DT-7416**

- 1 HDMI signal input, 16 outputs.
- Support 4kx2k@30Hz, 3D, 1080P@60Hz.
- Support blu-ray DVD24/50/60fs/HD-DVD/xvYCC.
- DTS audio format-DTS-HD/Dolby-trueHD/ LPCM7.1/ DTS/DOLBY-AC3/DSD/HD(HBR).
- Transmission distance can be up to 25m, input 15m, output 10m.



## 4Kx2K HDMI Splitter 1x32

**Model:DT-7132**

- 1 HDMI signal input, 32 outputs.
- Support 4kx2k@30Hz, 3D, 1080P@60Hz.
- Support blu-ray DVD24/50/60fs/HD-DVD/xvYCC.
- DTS audio format-DTS-HD/Dolby-trueHD/ LPCM7.1/ DTS/DOLBY-AC3/DSD/HD(HBR).
- Transmission distance can be up to 25m, input 15m, output 10m.

# BNC Splitter



## 4Kx2K HDMI Switch Splitter 3x2

Model:DT-7432

- 3 HDMI inputs, 2 HDMI outputs.
- Support 4Kx2K, 3D. Support blu-ray DVD24/50/60fs/HD -DVD/xvYCC.
- DTS audio format-DTS-HD /Dolby-trueHD/ LPCM7.1/ DTS/ DOLBY-AC3/DSD/ HD(HBR).
- Transmission distance: 25m, input 15m, output 10m.



## BNC Splitter 1x4

Model:DT-7104

- Through a BNC cable, connect the signal source and the "INPUT"end of the splitter.
- Through multiple BNC cable,connected the multiple display and the"OUTPUT"end of the splitter.
- Connect the power adapter and splitter.



## BNC Splitter 1x8

Model:DT-7108

- Through a BNC cable,connect the signal source and the "INPUT"end of the splitter.
- Through multiple BNC cable,connected the multiple display and the"OUTPUT"end of the splitter.
- Connect the power adapter and splitter.

# VGA Splitter

(250MHZ)



## VGA Splitter 1x2 ports

Model:DT-7252

- VGA splitter, 1x2, 1 input 2 output, support USB power supply and AC power supply.
- VGA Bandwidth 250MHz.
- Support VGA, XGA, SVGA, UXGA video signal.
- VGA resolution up to 1920\*1440@60Hz.
- Bandwidth of video driver: 250MHz-3dB.

(250MHZ)



## VGA Splitter 1x4 ports

Model:DT-7254

- VGA splitter, 1x4, 1 input 4 output, support USB power supply and AC power supply.
- VGA Bandwidth 250MHz.
- Support VGA, XGA, SVGA, UXGA video signal.
- VGA resolution up to 1920\*1440@60Hz.
- Bandwidth of video driver: 250MHz-3dB.

(250MHZ)



## VGA Splitter 1x8 ports

Model:DT-7258

- VGA splitter, 1x8, 1 input 8 output, support USB power supply and AC power supply.
- VGA Bandwidth 250MHz.
- Support VGA, XGA, SVGA, UXGA video signal.
- VGA resolution up to 1920\*1440@60Hz.
- Bandwidth of video driver: 250MHz-3dB.

# VGA Splitter

(500MHZ)



## VGA Switch Splitter 2x3

Model:DT-7033

- Support DDC2.
- Each port support three-level cascade.
- Support plug and play.
- Use 3+6 VGA cable, the output signal can be.
- Extended to 40-85m.
- Bandwidth 500 MHZ, support 1920 x1440.

(500MHZ)



## VGA Switch Splitter 2x2

Model:DT-7037

- Support DDC2.
- Each port support three-level cascade.
- Support plug and play.
- Use 3+6 VGA cable, the output signal can be.
- Extended to 40-85m.
- Bandwidth 500 MHZ, support 1920 x1440.

(500MHZ)



## VGA Switch Splitter 2x4

Model:DT-7039

- Support DDC2.
- Each port support three-level cascade.
- Support plug and play.
- Use 3+6 VGA cable, the output signal can be.
- Extended to 40-85m.
- Bandwidth 500 MHZ, support 1920 x1440.

# VGA Splitter

(350MHZ)



## VGA Splitter 1x2

Model:DT-7352

- 1 input 2 outputs, support USB power and AC power.
- VGA Bandwidth 350MHZ, resolution up to. 1920x1440@60HZ.
- Input at most 10m, output less than 25m. (use VGA 3+6 cable).

(350MHZ)



## VGA Splitter 1x4

Model:DT-7354

- 1 input 4 outputs, support USB power and AC power.
- VGA Bandwidth 350MHZ, resolution up to. 1920x1440@60HZ.
- Input at most 10m, output less than 25m. (use VGA 3+6 cable).

(350MHZ)



## VGA Splitter 1x8

Model:DT-7358

- 1 input 8 outputs, support USB power and AC power.
- VGA Bandwidth 350MHZ, resolution up to. 1920x1440@60HZ.
- Input at most 10m, output less than 25m. (use VGA 3+6 cable).

# VGA Splitter

(500MHZ)



## VGA Splitter 1x2 ports

Model:DT-7502

- 1 input 2 outputs.
- VGABandwidth 500MHZ,resolution up to 2048x1536@60HZ.
- Input at most 10m,output less than 60m.  
(use VGA 3+6 cable).
- DC 5V/1A.

(500MHZ)



## VGA Splitter 1x4 ports

Model:DT-7504

- 1 input 4 outputs.
- VGABandwidth 500MHZ,resolution up to 2048x1536@60HZ.
- Input at most 10m,output less than 60m.  
(use VGA 3+6 cable).
- DC 5V/1A.

# VGA Splitter

(500MHZ)

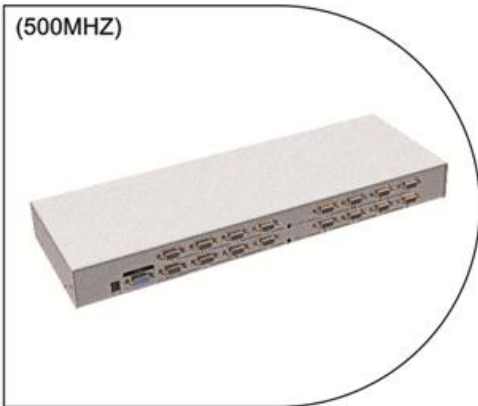


## VGA Splitter 1x8 ports

Model:DT-7508

- 1 input 8 outputs.
- VGA Bandwidth 500MHZ, resolution up to 2048x1536@60HZ.
- Input at most 10m, output less than 60m.  
(use VGA 3+6 cable).
- DC 5V/1A.

(500MHZ)



## VGA Splitter 1x16 ports

Model:DT-7516

- 1 input 16 outputs.
- VGA Bandwidth 500MHZ, resolution up to 2048x1536@60HZ.
- Input at most 10m, output less than 60m.  
(use VGA 3+6 cable).
- DC 5V/1A.

# VGA Splitter

(500MHZ)



## VGA Splitter 1x2 ports+Audio

Model:DT-AU7502

- 1 input 2 outputs with audio.
- VGA Bandwidth 500MHZ, resolution up to 2048x1536@60HZ.
- Input at most 10m, output less than 60m.  
(use VGA 3+6 cable).
- DC 5V/1A.

(500MHZ)



## VGA Splitter 1x4 ports+Audio

Model:DT-AU7504

- 1 input 4 outputs with audio.
- VGA Bandwidth 500MHZ, resolution up to 2048x1536@60HZ.
- Input at most 10m, output less than 60m.  
(use VGA 3+6 cable).
- DC 5V/1A.

(500MHZ)



## VGA Splitter 1x8 ports+Audio

Model:DT-AU7508

- 1 input 8 outputs with audio.
- VGA Bandwidth 500MHZ, resolution up to 2048x1536@60HZ.
- Input at most 10m, output less than 60m.  
(use VGA 3+6 cable).
- DC 5V/1A.

# DVI Splitter

(225MHZ)



## DVI Splitter 1x2

Model:DT-7023

- Bandwidth 225MHz (-3db) Full.
- Timing DDWG standard, meet the standard DVI1.0.
- Switching speed  $\leq 180\text{ns}$ .
- Maximum resolution 1920x1200, the maximum.
- Output length 20 (5+15)m.
- Signal Type DVI-I digital video signals.

(225MHZ)



## DVI Splitter 1x4

Model:DT-7024

- Bandwidth 225MHz (-3db) Full.
- Timing DDWG standard, meet the standard DVI1.0.
- Switching speed  $\leq 180\text{ns}$ .
- Maximum resolution 1920x1200, the maximum.
- Output length 20 (5+15)m.
- Signal Type DVI-I digital video signals.

(225MHZ)



## DVI Splitter 1x8

Model:DT-7025

- Bandwidth 225MHz (-3db) Full.
- Timing DDWG standard, meet the standard DVI1.0.
- Switching speed  $\leq 180\text{ns}$ .
- Maximum resolution 1920x1200, the maximum.
- Output length 20 (5+15)m.
- Signal Type DVI-I digital video signals.

# SDI Splitter



## SDI Splitter 1x2

Model:DT-7302

- Resolution:480i@60Hz, 576i@50Hz, 720P@50Hz, 720P@60Hz,1080i@50Hz,1080i@60Hz/1080P@24@25@30@50@60Hz.
- SDI standard:SMPTE 424M,SMPTE 292M and SMPTE 259M-C.
- The Max.transmission speed:SD-SDI:270Mbps,HD-SDI:1.485Gbps,3G-SDI:2.97Gbps.
- Input distance:SD 400m,HD 200m,3G 100m.
- Output distance:SD 400m,HD 200m,3G 100m.



## SDI Splitter 1x4

Model:DT-7304

- Resolution:480i@60Hz, 576i@50Hz, 720P@50Hz, 720P@60Hz,1080i@50Hz,1080i@60Hz/1080P@24@25@30@50@60Hz.
- SDI standard:SMPTE 424M,SMPTE 292M and SMPTE 259M-C.
- The Max.transmission speed:SD-SDI:270Mbps,HD-SDI:1.485Gbps,3G-SDI:2.97Gbps.
- Input distance:SD 400m,HD 200m,3G 100m.
- Output distance:SD 400m,HD 200m,3G 100m.



## SDI Splitter 1x8

Model:DT-7308

- Resolution:480i@60Hz, 576i@50Hz, 720P@50Hz, 720P@60Hz,1080i@50Hz,1080i@60Hz/1080P@24@25@30@50@60Hz.
- SDI standard:SMPTE 424M,SMPTE 292M and SMPTE 259M-C.
- The Max.transmission speed:SD-SDI:270Mbps,HD-SDI:1.485Gbps,3G-SDI:2.97Gbps.
- Input distance:SD 400m,HD 200m,3G 100m.
- Output distance:SD 400m,HD 200m,3G 100m.

# AV Splitter



## AV Splitter 1x4

Model:DT-7204

- Bandwidth:50HZ-5.5MHZ.
- Input the imlet:1 port.
- Output the imlet:4/8 ports.



## AV Splitter 1x8

Model:DT-7208

- Frequency characteristics:10HZ-20KHZ,0db.
- Input the imlet:1 port.  
(left and right channels).
- Output the imlet:4/8 ports.  
(left and right channels).

# RS232 Splitter



## RS232 Splitter 1x2

Model:DT-5047

- 1 input for computer,2 ports output for terminal devices.
- The current input is suitable for RS232-C,DB9 female port,pinsInstrucion:NO.2,transmission;NO.3,receive; NO.5,ground.
- The current output is suitable for RS232-C,DB9 female port,pinsInstrucion:NO.2,transmission;NO.3,receive; NO.5,ground.(Analog of computer serial port output sequence.)Multiple cascade is acceptable.
- Support 1 computer controlling 2 terminal devices; 2 computersControlling 1 terminal device.



## RS232 Splitter 1x4

Model:DT-5044

- 1 input for computer,4 ports output for terminal devices.
- The current input is suitable for RS232-C,DB9 female port,pinsInstrucion:NO.2,transmission;NO.3,receive; NO.5,ground.
- The current output is suitable for RS232-C,DB9 female port,pinsInstrucion:NO.2,transmission;NO.3,receive; NO.5,ground.(Analog of computer serial port output sequence.)Multiple cascade is acceptable.
- Support 1 computer controlling 4 terminal devices; 4 computersControlling 1 terminal device.



## RS232 Splitter 1x8

Model:DT-5048

- 1 input for computer,8 ports output for terminal devices.
- The current input is suitable for RS232-C,DB9 female port,pinsInstrucion:NO.2,transmission;NO.3,receive; NO.5,ground.
- The current output is suitable for RS232-C,DB9 female port,pinsInstrucion:NO.2,transmission;NO.3,receive; NO.5,ground.(Analog of computer serial port output sequence.)Multiple cascade is acceptable.
- Support 1 computer controlling 8 terminal devices; 8 computersControlling 1 terminal device.