

DID Video Wall VGA Splitter

VGA Splitter Describe

The VGA Splitter can allocate computer signals at a high resolution of the road to a plurality of display terminal, allowing the use of standard VGA cable directly connected with the computer video card. It is suitable for classroom straining facilities and conference rooms.

VGA splitter Picture



Product Model

Product type	Model	SIZE (mm)
VGA 1*4	HK-DID-VS-VGA-1-4	203mm×120mm×50mm
VGA 1*8	HK-DID-VS-VGA-1-8	1U, 430mm×250mm×44mm
VGA 1*16	HK-DID-VS-VGA-1-16	1U, 430mm×250mm×44mm

VGA splitter Characteristic

VGA splitter uses high performance professional processing chip, with input and output buffer design, enhanced anti-interference, anti-static, anti lightning and other

security measures, so that the image output is more stable and clear; the whole patch SMD process, unique ESD electrostatic protection function, the VGA allocator uses conductive chassis design, the interference source caused by filtering effectively shield the environment, fully in line with the 19 inch standard cabinet design.

VGA splitter parameter

Bandwidth: 500MHz(-3dB),All-Load

Resolution: support2048×1536

Differential gain error: 0.1%,3.58-4.43MHz

Differential phase I/Os: <1.28℃, 3.58MHz

Differential phase error: 0.1℃,3.58-4.43MHz

VGA input

Signal Type: VGA computer signal

Connector: 3 row 15 hole D-Sub

Signal Intensity: 0.7Vp-p: VGA; 0.3Vp-p: R-Y and -Y separate video 、 S-video

Min lever: 0.5Vp-p

Max lever: 1.0Vp-p

Impedance : 75Ω

Echo loss: -30Db@5MHz

VGA Output

Signal Type: VGA

Connector : 3 row 15 hole D-Sub

Output lever: 2.0Vp-p

Impedance : 75Ω

Echo loss: $<-30\text{Db}@5\text{MHz}$

DC compensation: Max $\pm 5\text{m}$

Other Parameter

Consumption : $10\sim 50\text{W}$

Power supply format: AC $100\sim 240\text{V}$; 50/60Hz

Chassis panel: spray plastic; warranty period: one year marking: manual, power line, warranty card, certificate of qualification.