



How to connect your AV Equipment ?

Component Video



Quality : ★★★★★

Also known as : RGB, BNC, RGB-HV

Description :

BNC is the name of the socket/cable type typically used to carry component signals.

RGB-HV cable-computer video signals can be sent and received via this cable.

The R is for Red, G is for Green, and B is for Blue. The H stands for Horizontal Sync and V stands for Vertical Sync. The sync portion of the signal provides information for the correct display of the signal.

Digital TV receivers often have 15 pin VGA outputs, which can connect to component video.

S-Video



Quality : ★★★★★☆

Also known as : S-VHS, Y/C, Mini DIN

Description :

S-Video cables differ from composite cables in that they split the video signal into two different components: Luminance and Chrominance.

N.B. The S-Video cable will offer marked improvement over a composite cable.

Composite Video



Quality : ★★☆☆☆

Also known as : Phono Audio/Video, RCA, Cinch, Phone (RCA) Jack

Description :

This is the lowest quality cable for a video source, it is also the most common. They are usually colour coded with Yellow for video, and Red for right audio, and White for left audio.

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SCART



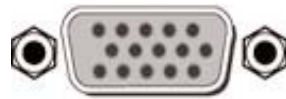
Quality : ★★☆☆☆

Also known as : N/A

Description :

Scart can be converted via an adaptor to composite and S-Video.

VGA



Quality : ★★☆☆☆

Also known as : Mini D-Sub, 15 pin PC cable, Monitor Cable

Description :

It is typically male-to-male with three rows, 15 pins. Its only home theatre application may be as a connection to a HDTV decoder, such as a current RCA model. Can convert VGA to component.

DVI



Quality : ★★★★★

Also known as : DVI-D, DVI-I, Digital RGB

Description :

DVI-Digital Video Interface. Developed for a plug and play standard. The digital connection automatically optimises your data source to work with the display device.

DVI-D is a digital only connector.

DVI-I can support both digital and analog inputs.

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RS-232



Quality : N/A

Also known as : N/A

Description :

The RS232 standard describes a communication method capable of communicating in different environments.

PS/2



Quality : N/A

Also known as : Mouse connector

Description :

A round 6-pin DIN connector.

This port creates an interface between the computer and the projector, allowing the remote control to have access to both projector and computer functions.

Mini Jack



Quality : N/A

Also known as : Audio Cable, 3.5mm Jack, Earphone Connector, Sub Mini

Description :

Most often used with either phono plugs or mono phone plugs. This is the standard connector for headphones and microphones.

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