

VGA over Cat5 Digital Signage Receiver for DS128 with RS232 & Audio

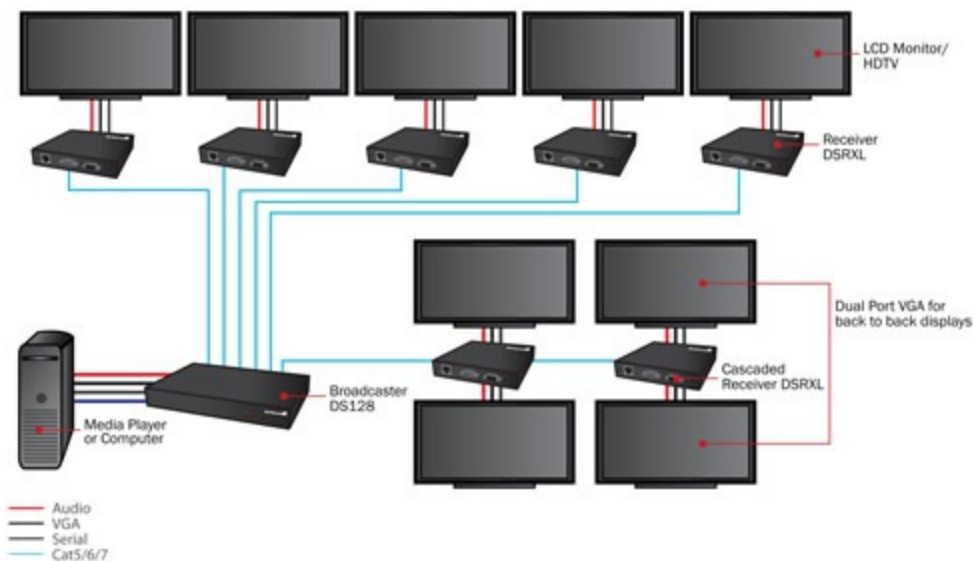
StarTech ID: DSRXL



StarTech.com's DS Series Digital Signage Broadcaster VGA Cat5 Receiver offers a comprehensive audio and video extension system, with the added benefit of serial control!

The DSRXL VGA Receiver(s) can be installed at the destination points, allowing you to distribute VGA video as well as the accompanying audio and serial control signals from the connected [Serial, Audio and VGA Cat5 Digital Signage Broadcaster](#) (DS128 - purchased separately), all over one Cat5 cable.

Ensuring not only a simple and cost-effective way to extend and control VGA video and the corresponding audio, the DS series (DS128 and DSRXL) also maintains exceptional, high quality video, up to 1600x1200 over a 100m connection. For further extension, you can daisy chain up to five receivers, for a maximum distance of 300m.



Applications

- Use digital signage to catch the attention of your audience and deliver up to date content the way you want it to be seen and heard.
- The DS Series can be used in education, health care, retail, hospitality, and other environments.
- Broadcast up to 80 displays when daisy chaining receivers. Deliver a VGA, audio and serial signal to each display along with the DSRXL receivers. With RS-232 controls you can control displays from the PC or media player.

Features

- Receiver supports VGA, audio, and RS-232 serial signals when used with DS Series DS128 8 Port Transmitter
- DSNet Manager JAVA based software puts you in control. Software allows access to each receiver to configure system, image quality, power on/off receivers, and turn video or audio off.
- Supports resolutions up to 1600x1200 at 100m / 300ft distance. Ability to go up to a total maximum 300m / 900ft when daisy chaining a maximum of five DSRXL receivers.
- Easily scalable system allows up to 80 displays to be connected using the DS Series eight port transmitter and DSRXL receivers.

Technical Specifications

Warranty	2 Years
Ports	1
Cabling	Cat 5 UTP
Audio	Yes
Rack-Mountable	Yes
Industry Standards	DDC/EDID Emulation for port 1 monitor
Daisy-Chain	Yes
Remote Unit Connectors	2 - 3.5 mm Mini-Jack (3 Position) Female
Remote Unit Connectors	2 - DB-9 (9 pin; D-Sub) Male
Remote Unit Connectors	2 - RJ-45 Female
Remote Unit Connectors	2 - VGA (15 pin; High Density D-Sub) Female
Maximum Cable Length	32.8 ft [10 m]
Max Distance	300 m / 950 ft
Maximum Analog Resolutions	1600x1200
Supported Resolutions	1600x1200 @ 100m(330ft) 1280x1024 @ 300m(950ft)
Wide Screen Supported	Yes
Audio Specifications	Two channel stereo audio supported
Note	Up to 5 receiver units can be daisy-chained from the broadcaster unit extending to a maximum distance of 300m
Color	Black
Enclosure Type	Steel
Product Length	5.3 in [135 mm]
Product Width	5.2 in [132 mm]
Product Height	1 in [26 mm]
Product Weight	18.6 oz [526 g]
Power Adapter Included	Yes
Output Voltage	5 DC
Output Current	2A

Center Tip Polarity	Positive
Operating Temperature	05/10/2012eg;C to 405/10/2012eg;C (325/10/2012eg;F to 1045/10/2012eg;F)
Storage Temperature	-205/10/2012eg;C to 605/10/2012eg;C (-45/10/2012eg;F to 1405/10/2012eg;F)
Humidity	0~90% RH
Shipping (Package) Weight	2.3 lb [1.1 kg]
Included in Package	1 - Digital Signage Receiver
Included in Package	2 - Mounting Brackets w/ Screws
Included in Package	1 - Universal Power Adapter (NA/UK/EU/AUS)
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

