

## 8 Port VGA over Cat5 Digital Signage Broadcaster with RS232 & Audio

N° de produit: DS128



StarTech.com's DS Series Cat5 Digital Signage Broadcaster with RS232 Serial and Audio offers a comprehensive audio and video extension system, with the added benefit of serial control!

Compatible with virtually any VGA-capable PC or Digital Signage media player, the DS128 VGA Splitter lets you deliver VGA video as well as the accompanying audio and serial control signals to the connected Cat5 VGA Receivers (DSRXL - purchased separately), all through one Cat5 cable.

Comprised of this unit (DS128) and the corresponding receivers, our DS Series offers several unique features compared to our other VGA Extenders, including the ability to extend RS-232 serial signals from the source to each display for controlling the displays as well as Java Client Management Software (DSNet Manager) that simplifies adjusting the settings for each receiver and display. The software can be controlled via an Ethernet port on a PC/Media Player or on a LAN (Local Area Network).

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.

## Certifications, rapports et compatibilité

### 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, healthcare, 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.

## Spécifications techniques

- DS Series 8 Port Broadcaster is able to send out VGA, Audio, and RS-232 signals to the DSRXL receiver
- 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
- Included 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.

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### Matériel

Politique de garantie	2 Years
Nombre de ports	8
Câblage	UTP Cat5
Prise en charge audio	Oui
Montage sur bâti	Oui
Normes de l'industrie	DDC/EDID Emulation for port 1 monitor
Mode cascade	Oui

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### Performance

Longueur max. de câble	32.8 ft [10 m]
Distance max.	300 m / 950 ft
Résolutions analogiques max.	1600x1200
Résolutions prises en charge	1600x1200 @ 100m / 330ft 1280 x 1024 @ 300m / 950ft
Prise en charge grand écran	Oui

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## Connecteur(s)

Connecteurs de l'unité locale	RJ-45
	VGA (15 broches , D-Sub haute densité)
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	Mini-jack 3,5 mm (3 positions)
	DB-9 (9 broches , D-Sub)
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## Notes spéciales / Configuration

Configurations du système et du câblage	One <a href="http://www.startech.com/item/DSRXL">Cat5 VGA Receiver</a> (DSRXL) per monitor you are connecting
Remarque	Up to 5 receiver units can be daisy-chained from the broadcaster unit extending to a maximum distance of 300m

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## Indicateurs

Indicateurs lumineux	Power (Red)
	Link (Green) - LAN link status
	10/100 (Red) - LAN speed
	Receiver (Green) - Receiver link status

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## Alimentation

Adaptateur d'alimentation inclus	Adaptateur secteur inclus
Tension de sortie	5 DC
Courant de sortie	2A
Center Tip Polarity	Positif
Type de prise	M
Consommation électrique	10



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Conditions  
environnementales

Température de fonctionnement	0°C to 40°C (32°F to 104°F)
Température de stockage	-20°C to 60°C (-4°F to 140°F)
Humidité	0~90% RH

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Caractéristiques  
physiques

Couleur	Noir
Type de boîtier	Acier
Longueur du produit	11.8 in [30.0 cm]
Largeur du produit	6.3 in [16.0 cm]
Hauteur du produit	1.6 in [40.0 mm]
Poids du produit	3.1 lb [1.4 kg]

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Informations  
d'emballage

Package Length	12.6 in [32.0 cm]
Package Width	9.8 in [24.9 cm]
Package Height	6.8 in [17.2 cm]
Poids brut	5.9 lb [2.7 kg]

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Contenu du  
paquet

Inclus dans le paquet	Instruction Manual
	Digital Signage 8 Port Transmitter
	Universal Power Adapter (NA/UK/EU/AUS)
	DSNet Manager Software CD
	Rack Mounting Brackets (w/ Screws)



VGA Cable

3.5mm Audio Cable

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\* L'apparence et les spécifications du produit peuvent être modifiées sans préavis

