

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

Produkt ID: 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.

Certifikat, rapporter och kompatibilitet

Användning

- 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.

Funktioner

- 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.

Hårdvara

Garantipolicy	2 Years
Portar	8
Kablage	Cat 5 UTP
Audio	Ja
Hyllmonterbar	Ja
Industristandarder	DDC/EDID Emulation for port 1 monitor
Kedjekoppling	Ja

Prestanda

Maximal kabellängd	32.8 ft [10 m]
Maximalt avstånd	300 m / 950 ft
Maximal analog upplösning	1600x1200
Stödda upplösningar	1600x1200 @ 100m / 330ft 1280 x 1024 @ 300m / 950ft
Stöd för widescreen	Ja

Kontakt(er)

Lokala enhetskontakter	3.5 mm minijack (3-polig)
	DB-9 (9-stifts, D-Sub)
	DB-9 (9-stifts, D-Sub)
	RJ-45
	VGA (15-stifts, High Density D-Sub)
	VGA (15-stifts, High Density D-Sub)

Särskilda anmärkningar/krav

System- och kabelkrav	One Cat5 VGA Receiver (DSRXL) per monitor you are connecting
Obs.	Up to 5 receiver units can be daisy-chained from the broadcaster unit extending to a maximum distance of 300m

Indikatorer

LED-indikatorer	Power (Red)
	Link (Green) - LAN link status
	10/100 (Red) - LAN speed
	Receiver (Green) - Receiver link status

Ström

Power Source	AC-adapter medföljer
Utspänning	5 DC
Utström	2A
Polaritet på mittpol	Positiv
Kontakttyp	M
Strömförbrukning	10

Miljö

Drifttemperatur	0°C to 40°C (32°F to 104°F)
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Förvaringstemperatur -20°C to 60°C (-4°F to 140°F)

Luftfuktighet 0~90% RH

Utseende

Färg	Svart
Kabinetttyp	Stål
Produktlängd	11.8 in [30.0 cm]
Produktbredd	6.3 in [16.0 cm]
Produkt höjd	1.6 in [40.0 mm]
Produktvikt	3.1 lb [1.4 kg]

Förpackning

Package Length	12.6 in [32.0 cm]
Package Width	9.8 in [24.9 cm]
Package Height	6.8 in [17.2 cm]
Fraktvikt (förpackning)	5.9 lb [2.7 kg]

Vad det är i lådan

Ingår i paketet	Digital Signage 8 Port Transmitter
	Rack Mounting Brackets (w/ Screws)
	VGA Cable
	3.5mm Audio Cable
	DSNet Manager Software CD
	Universal Power Adapter (NA/UK/EU/AUS)
	Instruction Manual

* Produkters utseende och specifikationer kan komma att ändras utan förvarning.