

Digital Signage

VideoSplitter 2plus 7.0

Digital Signage

Extension and distribution of audio and/or video signals





Leading the Way in digital KVM

Guntermann & Drunck GmbH has been established in 1985 and is named after its founders. Over 25 years have since past, and we are now a leading manufacturer of digital and analog KVM switching systems.

As an owner-managed company we work with a broad range in both digital and analog KVM closely with the marketplace and make our decisions with and in the interests of our customers. It is our philosophy to meet our customers while making decisions, to accompany them in the process and ensure that they achieve their goals.

We can do this because as a medium sized company we have short communication paths and all core competencies are in house – from development through to production. This way we can even make the impossible possible at times. If it is thanks to the modularity of the products or by implementing a customised solution. We orient ourselves towards the needs of the customer – and not the other way round.

Organisations, service providers and companies of all sizes managing numerous computers, servers and other network devices trust the comprehensive advice and service provided by Guntermann & Drunck GmbH.

Thanks to these different fields of specialisation, the demands placed on the products are many and are manifold. Our products have to provide a long-life service, be secure, uncomplicated, user-friendly, understandable and adaptable.

The VideoSplitter 2plus signal extender doubles or extends and amplifies one VGA signal. The device is a stand-alone unit and uses multi-coaxial cables to transmit the signal up to 110 m.

The VideoSplitter 2plus offers two different applications:

- operation of two local monitors
- operation of a local and a remote monitor/projector with amplification of the video signal

VGA



VideoSplitter 2plus - front view

Features

Video

- resolutions up to 1600 × 1200 @ 85 Hz
- infinitely variable video amplification possible for remote monitor/projector

Transmission

- distances up to 110 via multi-coaxial cable

Device

- external power supply
- available as desktop variant

Variants

No product variants available.

Expansion

Cascading identical devices enables you to connect more monitors.

Installation

A distinct standard cable connects the VGA computer port to the VideoSplitter 2plus.

To duplicate the video signal, connect both monitors to the corresponding interfaces of the VideoSplitter 2plus using the distinct standard cables.

Connect the monitor interface of a local monitor to the corresponding interface at the VideoSplitters 2plus.

Use a multi-coaxial cable of appropriate length to connect the remote monitor/projector.

Feel free to download the VideoSplittermanual to find out more details about the start-up.

VideoSplitter 2plus



left: VideoSplitter 2plus - front view
right: VideoSplitter 2plus - rear view

	VideoSplitter 2plus
General information	
No. of monitors	2 (1 x local, 1 x remote)
Computers per device	1
Type of cable connection	dedicated multi-coax connection
Transmission length (max., depending on cable)	110 m
Transmission cable type	multi-coax cable
Operation	adjustable control dial
Power supply	
Type	external power pack
Connection	1 x hollow socket
Power supply	9VDC/150mA
Dimensions	
(W x H x D)	103 x 36.5 x 107 mm
Interfaces	
for user console (Monitor)	2 x D-Sub HD 15 socket
to computer (Video)	1 x D-Sub HD 15 socket
for transmission	1 x multi-coax cable
Video-specifications	
Signal type/video	analog video
Resolution	up to 1600 x 1200 @ 85 Hz

List of Item Numbers

Item No.	Description
A4000001	VideoSplitter 2 plus

Legend

ABBREVIATIONS

CPU = Computer module
PC = Computer module


CON = User module
REM = User module

MC2 = Multichannel 2
MC3 = Multichannel 3
MC4 = Multichannel 4


M = Multimode
S = Singlemode
RM = For assembly in a 19" rack

A = Audio
AR = Audio + RS232
R = RS232
U = transparent USB 1.1
U2 = transparent USB 2.0
D = Delay


EQUIPMENT FEATURES


 = keyboard/mouse


 = dual-link DVI video


 = single-link DVI video


 = single-link DVI + VGA

 = VGA video


 = Audio

 = RS232


 = USB 1.1


 = USB 2.0

 = Delay


 = Screen Freeze

 = Power Switching


 = Fire Wire


 = VT100


 = KVM IP access


 = Network connection


 = Web interface


 = DevCon support


 = Monitoring

 = CAT cable

 = Fiber optics

 = Single user

 = Multi user

 = Separat local/remote user