

Catalog 2025

Multiviewers

BZBGEAR

Multiviewers

BZBGEAR multiviewers are advanced video distribution devices that allow users to view multiple video sources on a single screen, providing a comprehensive visual solution for various professional applications. Whether you are monitoring multiple cameras in a broadcast control room, managing live event feeds, or overseeing security footage, BZBGEAR multiviewers ensure exceptional image clarity and flexible control options.

With support for resolutions up to 4K@60Hz and advanced features like audio de-embedding, auto-scaling, and seamless layout customization, these multiviewers deliver reliable performance and versatility. What sets BZBGEAR multiviewers apart is their user-friendly design and broad compatibility. These devices support various video sources, including HDMI inputs, and offer multiple control options such as IR remote, RS-232, web GUI, and front panel buttons, making them easy to integrate into any setup.



SOFTWARE
CONTROLLABLE



PLUG AND PLAY



AUTO-SCALING



BG-UHD-MVS21A

2X1 4K UHD HDMI SEAMLESS SWITCHER/
MULTIVIEWER WITH AUDIO DE-EMBEDDING

The 4K@60 2x1 Multiviewer Seamless UHD Video Switcher is designed to allow you to display multiple video sources at 4K resolution on a single screen. It combines two video signals and allows you to manage each input, create combinations of the two inputs, and adjust their positions on the display.

This device supports a wide range of input resolutions up to 4096x2160p 60Hz. It also could de-embed audio from any of the sources in different formats for your external audio system.



SECURE CONTENT

HDMI 2.0b, HDCP 2.2, and HDCP 1.x compliant



4K RESOLUTION

Input and output resolutions support up to 4K2K@60 4:4:4



AUDIO MANAGEMENT

Volume control and independent audio selection



Check out this item
on our website

BG-MV41A-G2

4X1 4K UHD HDMI SEAMLESS SWITCHER/
SCALER/MULTIVIEWER WITH PIP/AUDIO
DE-EMBEDDING AND 8 DISPLAY MODES

The BG-MV41A-G2 is a high-performance 4x1 HDMI quad multi-viewer designed to display up to four HDMI sources on a single screen with seamless switching and flexible layouts. Supporting resolutions up to 4K@30Hz with 10.2Gbps bandwidth, it complies with HDMI 1.4b and HDCP 1.4 standards. Users can select from eight versatile viewing modes, including single view, picture-in-picture (PIP), picture-by-picture (PBP), triple-view, and quad-view—making it ideal for monitoring, control rooms, and content presentations.



4K RESOLUTION

Handles input and output resolutions up to 4K@30Hz



MULTIVIEW MODES

Offers 8 layouts including SINGLE, PIP, PBP (1/2), Triple (1/2), and Quad (1/2)



CONTROL OPTIONS

Operate via front panel buttons, IR remote, or RS-232 commands



Check out this item
on our website

BG-MV41A

4X1 1080P FHD HDMI SWITCHER/SCALER/
MULTIVIEWER WITH IR/RS-232

Introducing the BG-MV41A, a versatile 4x1 HDMI Switcher Scaler and Multiviewer with IR/RS232 capabilities. This device empowers users to connect up to four HDMI sources, offering simultaneous display or seamless full-screen switching, supporting resolutions up to 1080p@60Hz.

It's ideal for various applications, including conference rooms, presentations, industrial workstations, and surveillance systems, providing customizable layouts, audio signal toggling, and multiple control options to enhance the viewing experience.



HDCP 1.2
High-Bandwidth Digital Content Protection Supported



MULTIVIEW
4x1 Quad Multiview (With Matching Resolutions)



SCALING
Upscale 720p Into 1080p And Downscale 1080p To 720p



Check out this item
on our website

BG-MKVM41R

4X1 1080P FHD HDMI MULTIVIEWER WITH KVM
USB 2.0 PORTS AND SUPPORT FOR UP TO 4
COMPUTERS/LAPTOPS

This seamless-switching quad KVM multiviewer is a great choice for anyone looking for an easy way to control four separate devices on one screen with one set of peripherals.

With one mouse and one keyboard, a user can control up to four PCs in quad-view simply by hovering the mouse over the desktop of the computer they'd like to control on the screen to instantaneously activate control over that machine.



HIGH INPUT RESOLUTION
Input Up To 4K@60Hz 4:4:4



VIDEO WALL PROCESSOR
Spread a source across multiple displays



AUDIO DE-EMBEDDING
1 x RCA, 1 x TOSLINK



Check out this item
on our website

BG-UHD-MVS41A

4X1 4K UHD HDMI SEAMLESS SWITCHER/QUAD MULTIVIEWER WITH AUDIO DE-EMBEDDING

The 4K@60 4x1 Multiviewer Seamless UHD Video Switcher is designed to allow you to display multiple video sources at 4K resolution on a single screen. It combines four video signals and allows you to manage each input, create combinations of the four inputs, and adjust their positions on the display.

Besides instant switching between 4 sources the BG-UHD-MVS41A has the ability to display the four video inputs in a Picture-in-Picture (PIP) or Picture-by-Picture (PBP) mode.

- 4K

4K RESOLUTION

Input and output resolutions support up to 4K2K@60 4:4:4
- CONTROL OPTIONS

Control via front panel buttons, IR remote, RS-232 commands
- SECURE CONTENT

HDMI 2.0b, HDCP 2.2, and HDCP 1.x compliant



Check out this item on our website

BG-UMV-HA41

4X1 4K UHD HDMI SEAMLESS SWITCHER/SCALER/MULTIVIEWER WITH IP/RS-232/AUDIO DE-EMBEDDING

Introducing the BG-UMV-HA41: the ultimate 4K multi-view switcher for seamless presentation and video switching.

This innovative device lets you view up to four video sources on a single HDMI output simultaneously, with the option to switch between full-screen mode or multi-view windows with just a push of a button. The result is a dynamic viewing experience that's perfect for conferences, presentations, and more.

- 4K

HIGH RESOLUTION INPUTS

Input Up To 4K@30Hz 4:4:4 Chroma
- MULTI-VIEW

Simultaneously Display Multiple Inputs On A Single Monitor
- CONTROL OPTIONS

IR remote, RS-232, Web GUI, or Front Panel Buttons



Check out this item on our website

BG-UHD-MVS42MA
4X2 4K UHD HDMI SEAMLESS SWITCHER/QUAD
MULTIVIEWER WITH AUDIO DE-EMBEDDING

The 4K@60 4x2 Multiviewer Seamless UHD Video Matrix Switcher is designed to allow you to display multiple video sources at 4K resolution on two screens. It combines four video signals and allows you to manage each input, create combinations of the four inputs, and adjust their positions on the displays.

- 4K

4K RESOLUTION
Input and output resolutions support up to 4K2K@60 4:4:4
- EDID MANAGEMENT**
Seamless scaling for the best results
- SECURE CONTENT**
HDMI 2.0b, HDCP 2.2, and HDCP 1.x compliant



Check out this item
on our website

BG-UHD-QVP-4X2
4X2 4K UHD SEAMLESS SWITCHER/SCALER/
MULTIVIEWER WITH AUDIO DE-EMBEDDING
AND BUILT-IN USB CAPTURE CARD

The BG-UHD-QVP-4X2 is a powerful video processor that provides users with flexible and cost-effective solutions for routing ultra-high definition video from any of the four UHD HDMI sources to two remote displays simultaneously.

With 4K2K@60 4:4:4 video resolution, this video processor delivers top-notch video quality with rich, vivid colors and crisp images.

- 4K

HIGH RESOLUTION INPUTS
Input Resolutions Up To 4k@60Hz 4:4:4 Chroma
- SEAMLESS SWITCHING**
Quick And Easy Source Switching
- CONTROL OPTIONS**
IR remote, RS-232, Web GUI, or Front Panel Buttons



Check out this item
on our website

BG-4K-VP44

4X4 4K UHD SEAMLESS HDMI MATRIX SWITCHER/
VIDEO WALL PROCESSOR/MULTIVIEWER WITH
SCALER/IR/AUDIO/IP AND RS-232

The BG-4K-VP44 is a powerful video processor and supports four HDMI inputs that can be independently routed to HDMI Outputs. This unit supports Video Wall configurations of up to 7 different modes with each monitor.

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4X4 MATRIXING
4x HDMI Inputs that can be independently routed to 4 HDMI Outputs
- 

VIDEO WALL
Supports Video Wall up to 7 different modes with each monitor
- 

MULTIVIEW CAPABILITIES
It can display 4 pictures on the same screen and has multiple split display modes



PROCESSING AND DISTRIBUTION
TECHNOLOGY OF THE YEAR - AV
AWARDS 2023 FINALISTS



Check out this item
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BG-4K-VP44PRO

4X4 4K UHD SEAMLESS HDMI MATRIX SWITCHER/
VIDEO WALL PROCESSOR/MULTIVIEWER OVER
CAT5E/6/7 KIT WITH 4 RECEIVERS

Introducing the BG-4K-VP44PRO: Your Ultimate 4x4 HDMI 2.0 CAT5/6/7 Seamless Matrix. Experience the next level of video distribution with the BG-4K-VP44PRO, a versatile all-in-one solution that's redefining the audiovisual landscape.

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SIGNAL EXTENSION
Extent your HDMI signals up to 70m (229ft) over CAT5
- 

AUDIO MATRIXING
Analog audio embedded & extraction - the audio can be independently routed
- 

MULTIVIEW MODE
Display 4 different sources on the same screen



Check out this item
on our website

BG-4K-VP88

8X8 4K UHD SEAMLESS HDMI MATRIX SWITCHER/
VIDEO WALL PROCESSOR/MULTIVIEWER WITH
SCALER/IR/AUDIO/IP AND RS-232

The BG-4K-VP88 supports eight HDMI inputs that can be independently routed to HDMI Outputs. The BG-4K-VP88 supports video wall configurations of up to 7 different modes with each monitor. It can also display eight pictures on the same screen and has multiple split display modes.

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8X8 MATRIXING
8x HDMI Inputs that can be independently routed to 8 HDMI Outputs
- 

VIDEO WALL
Supports Video Wall up to 7 different modes with each monitor
- 

4K@60HZ
Supports resolution up to 4K@60Hz 4:4:4



Check out this item
on our website



SVC BEST OF SHOW
INFOCOMM WINNERS 2023



BG-4K-VP99PRO
**9X9 4K UHD SEAMLESS HDMI MATRIX SWITCHER/
VIDEO WALL PROCESSOR/MULTIVIEWER OVER
CAT5E/6/7 KIT WITH 9 RECEIVERS**

The BG-4K-VP99PRO is a highly versatile HDMI matrix switcher/video wall processor/ multiviewer, perfect for professional AV installations. Offering exceptional connectivity with 9 HDMI inputs, outputs, and loopouts, it extends HDMI signals up to 70 meters over CAT5.



Check out this item
on our website



 **SIGNAL EXTENSION**
Extend your HDMI outputs up to 70m (230ft) over category cable

 **AUDIO ROUTING**
External audio embedding and de-embedding audio from the outputs.
Independent audio matrixing

 **MULTIVIEW MODE**
Display up to 9 sources on one screen or make custom layouts

BG-4K-VP1616
**16X16 4K UHD SEAMLESS HDMI MATRIX SWITCHER/
VIDEO WALL PROCESSOR/MULTIVIEWER WITH
SCALER/IR/AUDIO/IP/RS-232**

The BG-4K-VP1616 supports sixteen HDMI inputs that can be independently routed to HDMI Outputs. The BG-4K-VP1616 supports video wall configurations of up to 7 different modes with each monitor. It can also display sixteen pictures on the same screen and has multiple split display modes.



 **16X16 MATRIXING**
16x HDMI Inputs that can be independently routed to 16 HDMI Outputs

 **VIDEO WALL**
Supports Video Wall up to 7 different modes with each monitor

 **4K@60HZ**
Supports resolution up to 4K@60Hz 4:4:4



Check out this item
on our website

BG-4K-VP1616PRO
**16X16 4K UHD SEAMLESS HDMI MATRIX SWITCHER/
VIDEO WALL PROCESSOR/MULTIVIEWER OVER
CAT5E/6/7 KIT WITH 16 RECEIVERS**

The BG-4K-VP1616PRO supports sixteen HDMI inputs that can be independently routed to HDMI or LAN Outputs. It supports video wall configurations of up to 7 different modes with each monitor. It can also display 16 pictures on the same screen and has multiple split display modes.



x 16 Receivers



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on our website



 **16X16 MATRIXING**
16x HDMI Inputs which can be independently routed to 16x HDMI Outputs

 **4K@60Hz**
Supports resolution up to 4K@60Hz 4:4:4

 **MULTIVIEW CAPABILITIES**
Up to 16 sources can be displayed on each output in different layouts



BZBGEAR AWARDS

BZBGEAR takes pride in its portfolio of award-winning products, recognized at numerous prestigious trade show events. These accolades reflect the innovation, quality, and performance that define our solutions. Explore what sets our award-winning products apart and discover why professionals worldwide trust BZBGEAR for their AV and broadcasting needs!



BEST OF SHOW AWARDS
AT INFOCOMM 2025



COMMERCIAL
INTEGRATOR BEST
AWARDS 2025



2025 SCN STELLAR
SERVICE AWARDS



TOP NEW TECHNOLOGY
(TNT) AWARD 2025



BEST OF SHOW
AT ISE 2025



SVC INNOVATIVE
PRODUCTS: READERS'
CHOICE 2024



MEDIA & ENTERTAINMENT:
BEST IN MARKET 2024
AWARDS



PRO AV BEST IN MARKET
AWARDS 2024



BEST OF SHOW
- IBC2024



BEST OF SHOW -
CEDIA 2024



AV AWARDS 2024 -
FINALIST



COMMERCIAL
INTEGRATOR BEST
AWARDS 2024



SCN INSTALLATION
PRODUCT
AWARDS 2024



2024 SCN STELLAR
SERVICE AWARDS



BEST OF SHOW - NAB
SHOW 2024: SOUND &
VIDEO CONTRACTOR
WINNER



TOP 5 PRODUCTS FOR
CHURCHES FROM NAB
2024

See more BZBGEAR Awards at bzbgear.com/awards



ABOUT BZBGear

Founded in 2019 and headquartered in Sacramento, California, BZBGear® has quickly emerged as a global leader and one-stop manufacturer of professional AV and broadcasting solutions. Dedicated to delivering excellence, BZBGear focuses on combining innovative design, exceptional user experience, and unparalleled lifetime product support.

OUR PRODUCTS

Each solution is meticulously crafted by a team of expert hardware and software engineers to ensure superior quality and cutting-edge functionality. Recognized for its award-winning products and industry-leading support, BZBGear has become the go-to choice for AV and broadcast applications, trusted by professionals worldwide.

WHAT BZBGear HAS TO OFFER

BZBGear delivers comprehensive professional AV and broadcasting solutions, including live streaming and video production products. Our mission extends beyond providing exceptional gear—we pride ourselves on unparalleled customer service and reliable seven-days-a-week technical support. Our team is celebrated for delivering outstanding assistance and ensuring customer satisfaction at every step.

At BZBGear, we prioritize our customers' needs and concerns, offering the highest level of professional support. By fostering relationships built on integrity and trust, we approach every interaction with honesty and fairness, always striving to place ourselves in our clients' shoes.

Our vision is to make cutting-edge AV technology accessible to everyone at a fair price. Because everyone deserves to see, hear, and experience the remarkable advancements of today's AV world

LIMITED PRODUCT WARRANTY TERMS

Pro Line: 5-year warranty from the date of purchase for AV/Broadcasting products bought on or after August 1, 2024.

Essential Line: 3-year warranty from the date of purchase for AV/Broadcasting products bought on or after August 1, 2024.

Cables: Lifetime Limited Product Warranty.

For complete warranty information, please visit bzbgear.com/warranty.

For questions, please call 1.888.499.9906 or email support@bzbgear.com.

BZBGear WARRANTY

Pro Line Product

5-YEAR WARRANTY

Essential Line Product

3-YEAR WARRANTY

Cables Product

LIFETIME WARRANTY

Learn more about BZBGear at bzbgear.com/company



BZBGear FUNDAMENTALS

At BZBGear, we pride ourselves on being a dynamic company dedicated to creating innovative and reliable solutions that address the challenges of today's AV and broadcasting industries.

With BZBGear Fundamentals, you receive the highest level of customer support, comprehensive training, and unparalleled warranty protection in the industry.

COMPLIMENTARY DESIGN SERVICES AND SALES ENGINEERING SUPPORT

Receive professional technical sales support and advice encompassing specifications, product features, and system design solutions. Our team is dedicated to assisting you in making informed decisions tailored to your needs.

Benefit from our always free design services and sales engineering support, ensuring seamless integration and optimal performance of your systems.

EXPEDITED REPLACEMENT SERVICE

Benefit from complimentary next-day shipping for replacement units, accompanied by a convenient return label. Our next-day replacement guarantee remains valid for one year from the original date of purchase. For products exceeding one year, BZBGear provides free ground shipping for replacement items. Please note that our expedited replacement services are exclusively available for partners within the US.

FREE SHIPPING WITH SAME-DAY DISPATCH*

We are committed to efficiently and expediently delivering the products you need. All retail customers benefit from free standard ground shipping. Qualified partners enjoy complimentary ground and/or expedited shipping. Orders for in-stock items placed before 12:00 PM are eligible for same-day shipping. Please note that free shipping and same-day shipping are available exclusively to US customers.

*Applies to domestic shipping only.

COMPREHENSIVE TRAINING & SUPPORT

At BZBGear, we recognize the critical importance of knowledge and training for our products. Understanding your needs, we offer comprehensive training sessions, customizable to cover sales, product features, and system design.

Moreover, we believe in providing unlimited after-sale support free of charge to all our customers, as we pride ourselves on ensuring your success.



Learn More About BZBGear Fundamentals
at bzbgear.com/discover-bzbgear-fundamentals



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2025

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