Market Solutions

An Integrated Approach to AV System Design

Brands Built for AV Integration

Vanco | Evolution | Beale Street Audio | PulseAudio

Vanco has engineered, manufactured, and sold pro-AV products and electronic accessories for over 60 years. From powerful amps and patented architectural speakers; to featureful HDMI extenders and AVoIP distribution solutions; to mounting solutions, cables and batteries: Vanco has all your project needs covered.

Brands You Can Trust

We're committed to helping the AV dealer and distributor succeed in creating high-quality customer experiences across home theater, premium audio, and commercial installations. We pride ourselves on the quality and consistency of our products so rigorous testing is performed to ensure a consistent performance for the lifecycle of all Vanco branded products.

With over 1,800+ SKUs and growing, the Vanco line is our most comprehensive selection of audio and video products and accessories. The line features a large assortment of value-priced audio and video solutions that be can mix-and-matched to offer installers everything they need for the latest in audio and video technology.

CABLES
CONNECTORS
IR DISTRIBUTION
NETWORKING
MOUNTS & RACKS

This premium line includes HDBaseT and HDMI matrix units, HDMI splitters and extenders, video wall and digital signage solutions, troubleshooting products, and more that are QC tested in our U.S. headquarters. With options for both residential and commercial applications, the Evolution line offers solutions that are unique and at the forefront of audio and video technology.

EXTENDERS
AV OVER IP
MATRICES
VIDEO WALLS
MULTI-VIEW

Beale Street Audio speakers defy physics by providing an unprecedented level of deep, rich, bass output and room energizing dynamics with a shocking 6 to 9 dB boost over traditional in-wall and in-ceiling loudspeakers. The full line includes a variety of in-ceiling/wall speakers, subwoofers, amplifiers, and accessories for indoor and outdoor use.

SPEAKERS
SUBWOOFERS
AMPLIFIERS
COMMERCIAL
FIRE PROTECTION

The PulseAudio line includes easy-to-integrate amplifiers and audio distribution solutions such as streaming receivers, audio extenders and converters, speaker selectors, and volume controls. This product mix continues to grow from customer feedback, providing targeted solutions for both commercial and residential audio systems.

AMPLIFIERS
EXTENDERS
CONVERTERS
VIDEO CONFERENCING
TROUBLESHOOTING

Hospitality Solutions

Bars & Restaurants | Fitness Centers | Hotels & Casinos

Create elevated hospitality experiences that harmonize ambiance with technology. With Vanco, you can create scalable and reliable video walls, digital signage, and video distribution systems to transform any bar, restaurant, or brewery into an entertainment destination. Powerful Beale Street Audio amplifiers and discrete pendant speakers deliver crystal-clear program audio or music to set the mood. Partner with Vanco to deliver the ultimate guest experience.

FEATURED PRODUCT

AV Over IP Solution
Evolution: EVO-IP

The award-winning AV over IP system delivers the ability to manage, transmit, and receive audio/video signals and control hundreds of devices over a local network. EVO-IP is fully customizable, easy to design, integrate, and install. With the ability to transmit virtually lossless 4K HDR resolutions with IR/RS-232 control, this is the perfect point-to-point, splitter, switch, matrix, and/or video wall solution.

PART NUMBER	DESCRIPTION	KEY FEATURES	MSRP
EVMX88PRO	4K HDBaseT 8×8 Matrix with ARC, IR, IP, and RS-232	Outputs 4K@60Hz 4:4:4 chroma, HDR10, and Dolby Vision	$8,227.99
EVO-IP	AV Over IP Solution	4K, HDR10, Dolby Vision compatible up to 330 ft. (100m)	$2,755.97*
EVSP24VW	Expandable 4K 2×4 HDMI Video Wall Processor	Two HDMI inputs for multi-source video wall configurations	$1,847.99
BAV4250	1000W, 4 Channel Amplifier	Compatible with 4/8 ohm and 70/100V audio systems	$2,009.99
TIC651	6.5" 70/100V Speaker	70/100V with patented Sonic Vortex technology	$304.99
WP6V-BSC	6.5" On-Wall/Pendant Speaker	IP66 rated and can be hung, mounted, or secured in ground	$319.99
PA-WPMIX	Wall Plate Mixing Microphone and Analog Audio Extender	Extends balanced XLR and 3.5mm stereo audio up to 984 ft.	$195.99
VWA3770	Video Wall Mount for 37" to 70" Displays	VESA compatible and supports up to 99 lbs (45 kg)	$257.99

*reflects starting price

Corporate Solutions

Conference Rooms | Medical Offices | Security & Control

Vanco offers the solution mix you need to roll out user–friendly, scalable solutions across the modern enterprise. Create affordable, intelligent huddle spaces and conference rooms to support hybrid workforces using Vanco's affordable, award-winning collaboration solutions. Support executive board rooms and training facilities with exceptional USB extension, distributed audio, and mounting solutions. From sleek video bars and collaboration switchers to certified HDMI cables and programmable control keypads, streamline ordering and customer support by partnering with Vanco.

FEATURED PRODUCT

Video Collaboration Bar
PulseAudio: PA-CVB1

Advanced AI allows for multiple framing technologies such as facial detection, sound positioning, and voice tracking to automatically frame meeting participants and adjust focus to always present the best view. Plug and play USB 3.0 connectivity, along with a 3.5mm stereo audio input allows for quick and seamless integration to any video conferencing equipment or software anywhere, and anytime.

PART NUMBER	DESCRIPTION	KEY FEATURES	MSRP
EVCTL10B	10 Button Programmable Control Keypad	Controls actions/devices over TCP/IP or RS232 protocols	$427.99
EVSW4K41	4K 4×1 Multi-Format Wireless Collaboration Switch	Connect via HDMI, USB-A, USB-C, Miracast, and Airplay	$1,227.99
TIC651	6.5" 70/100V Speaker	70/100V with patented Sonic Vortex technology	$304.99
PA-CVB1	Video Collaboration Bar	Voice tracking, face detection, and ultra-wide 4K lens	$1,313.99
PAV1100	100W, Single Channel Amplifier	Switchable between 70/100V with 3-level mic inputs	$1,045.99
HDMICP	Certified Premium High Speed HDMI Cable	Supports 4K@60Hz, 4:4:4 chroma, and HDR resolutions	$25.99*
POP4390	Pop Out TV Wall Mount for 43" to 90" Displays	VESA compatible and supports up to 165 lbs (75 kg)	$165.99
USB3AOC-AMF	USB 3.2 Type A Male to Female Active Optical Cable	Extends USB 3.2 devices up to 99 ft. (30m)	$299.99*

*reflects starting price

Education Solutions

Vanco equips educational institutions with the tools to foster interactive learning environments. From K-12 classrooms to university lecture halls, our comprehensive AV solutions support dynamic teaching methods and student engagement. Our intuitive collaboration switchers, superior sound systems, and robust mounting solutions make technology integration seamless. With Vanco, educators can focus on delivering curriculum, not on tech hurdles, ensuring a streamlined experience for all.

FEATURED PRODUCT

4K 4×2 Seamless Audio and Video Matrix with Multiview

Evolution: EVMX42MV

The EVMX42MV features the ability of passing 4K@60Hz resolutions and 4:4:4 chroma subsampling with HDR. Multiple sources can be displayed independently on either or both displays. Users can display one, two, three, or all four sources at once using any of the eight different display modes. This is a great solution for sports bars, collaboration spaces, and more.

PART NUMBER	DESCRIPTION	KEY FEATURES	MSRP
EVCTL10B	10 Button Programmable Control Keypad	Controls actions/devices over TCP/IP or RS-232 protocols	$427.99
EVEXKVM3	4K HDMI Extender with KVM	EDID management and HDMI loop-out for local monitoring	$851.99
EVMX42MV	4K 4×2 Seamless Audio and Video Matrix with Multi-View	Distributes 4 HDMI sources to 2 displays with multi-view	$1,899.99
EVSW41KVM	4×1 HDMI Switch with Quad-View and KVM USB Control	Controls 4 sources with one keyboard and mouse	$595.99
TIC651	6.5" 70/100V Speaker	70/100V with patented Sonic Vortex technology	$304.99
PA-CVB1	Video Collaboration Bar	Voice tracking, face detection, and ultra-wide 4K lens	$1,313.99
PA-WPMIX	Wall Plate Mixing Microphone and Analog Audio Extender	Extends XLR and 3.5mm stereo audio up to 984 ft. (300m)	$195.99
VWA3770	Video Wall Mount for 37" to 70" Displays	VESA compatible and supports up to 99 lbs (45 kg)	$257.99

Retail Solutions

Shopping Centers | Department Stores | Boutiques | Dealerships

Vanco transforms retail spaces into dynamic shopping experiences. Engage customers with vibrant digital signage and expansive video walls powered by our cutting-edge EVO-IP and HDMI video processors. Set the atmosphere with our 1000W, 4-channel amplifiers and 6.5" 70/100V speakers, ensuring your announcements and background music are delivered with crystal-clear sound. Partner with Vanco to captivate and immerse shoppers, making every visit memorable with state-of-the-art AV solutions.

FEATURED PRODUCT

Expandable 4K 2×4 HDMI Video Wall Processor

Evolution: EVSP24VW

The EVSP24VW can support a 16x16 array of displays in any video wall configuration. This splitter has two HDMI loop-outs that can be used for local monitoring or to cascade into other units for even larger video walls. It also features dual HDMI inputs, enabling multiple source content configurations or switching between sources.

PART NUMBER	DESCRIPTION	KEY FEATURES	MSRP
EVMX42MV	4K 4×2 Seamless Audio and Video Matrix with Multi-View	Distributes 4 HDMI sources to 2 displays with multi-view	$1,899.99
EVO-IP	AV Over IP Solution	4K, HDR10, Dolby Vision compatible up to 330 ft. (100m)	$2,755.97*
EVSP24VW	Expandable 4K 2×4 HDMI Video Wall Processor	Two HDMI inputs for multi-source video wall configurations	$1,847.99
BAV4250	1000W, 4 Channel Amplifier	Compatible with 4/8 ohm and 70/100V audio systems	$2,009.99
PESV	Pendant Speaker Enclosures	Water, weather, and UV resistant for indoor/outdoor use	$299.99*
TIC801	8" 70/100V Speaker	70/100V with patented Sonic Vortex technology	$434.99
PAV1100	100W, Single Channel Amplifier	Switchable between 70/100V with 3-level mic inputs	$1,045.99
VWA3770	Video Wall Mount for 37" to 70" Displays	VESA compatible and supports up to 99 lbs (45 kg)	$257.99

*reflects starting price

Government Solutions

Emergency Services | City Councils | Court Rooms | Community Centers

Vanco streamlines governmental communications with advanced AV solutions. Our extensive selection, including uncompressed 4K extenders and AVoIP systems, ensures high-definition video distribution in meeting spaces and across facilities. Utilize our fiber HDMI extenders for secure, long-range connectivity, and reliable 70/100V speakers paired with robust amplifiers to clearly broadcast announcements. Trust Vanco to enhance efficiency in government settings, delivering seamless meetings and training sessions with state-of-the-art technology.

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FEATURED PRODUCT

4×1 HDMI Switch with Quad-View and KVM USB Control

Evolution: EVSW41KVM

This switch is a perfect solution to connect and control multiple computers or security network video recorders (NVRs) using a single keyboard and mouse. The EVSW41KVM accepts up to 4 HDMI inputs, up to 1080P@60Hz, which can be displayed one at a time or simultaneously in quad-view mode showing one input in each corner.

PART NUMBER	DESCRIPTION	KEY FEATURES	MSRP
EVEXFBRK1	HDMI Extender over Fiber with KVM USB Pass-Through	Extends 4K signals 6.2mi (10km) over duplex single mode fiber	$1,199.99
EVEXHDB3	4K HDBaseT Extender with eARC, KVM, PoH, and Ethernet	Extends uncompressed 4K resolutions up to 328 ft. (100m)	$1,649.99
EVO-IP	AV Over IP Solution	4K, HDR10, Dolby Vision compatible up to 330 ft. (100m)	$2,755.97*
EVSW41KVM	4×1 HDMI Switch with Quad-View and KVM USB Control	Controls 4 sources with one keyboard and mouse	$595.99
TIC651	6.5" 70/100V Speaker	70/100V with patented Sonic Vortex technology	$304.99
PAV1100	100W, Single Channel Amplifier	Switchable between 70/100V with 3-level mic inputs	$1,045.99
FF109-FRSC-XL	Fire Rated Speaker Cover (10 pack)	60-minute protection for Sonic Vortex speakers	$1,347.99
UHDFBR	Active Optical HDMI Fiber Cable with HDR	Transmits 4K@60Hz, 4:4:4 chroma, HDR up to 330 ft. (100m)	$265.99*

*reflects starting price

Venue Solutions

Transform venues into captivating spaces with Vanco's AV solutions that are designed for scalability and ease of use. Our EVO-IP, multi-view, and video wall solutions enable captivating displays. For pristine audio, our 1000W amplifiers power patented Sonic Vortex 70/100V speakers, delivering rich sound without disturbing adjacent areas. Vanco ensures an impeccable audience experience in any house of worship, theater, or auditorium, with technology that simplifies both integration and operation.

FEATURED PRODUCT

Wall Plate Mixing Microphone and Analog Audio Extender
Evolution: PA-WPMIX

The PA-EXMIX extends analog audio and microphone signals up to 984 ft. (300m). Mixing is done with an easy-to-use dial on the transmitting unit that is able to mix audio between the XLR and stereo AUX inputs. The PA-EXMIX also utilizes PoC (power over cable) technology so the transmitter can be powered from the receiver with a single power supply allowing flexibility.

PART NUMBER	DESCRIPTION	KEY FEATURES	MSRP
EVMX42MV	4K 4×2 Seamless Audio and Video Matrix with Multi-View	Distributes 4 HDMI sources to 2 displays with multi-view	$1,899.99
EVO-IP	AV Over IP Solution	4K, HDR10, Dolby Vision compatible up to 330 ft. (100m)	$2,755.97*
BAV4250	1000W, 4 Channel Amplifier	Compatible with 4/8 ohm and 70/100V audio systems	$2,009.99
PESV	Pendant Speaker Enclosures	Water, weather, and UV resistant for indoor/outdoor use	$299.99*
TIC801	8" 70/100V Speaker	70/100V with patented Sonic Vortex technology	$434.99
PA-WPMIX	Wall Plate Mixing Microphone and Analog Audio Extender	Extends XLR and 3.5mm stereo audio up to 984 ft. (300m)	$195.99
UHDFBR	Active Optical HDMI Fiber Cable with HDR	Transmits 4K@60Hz, 4:4:4 chroma, HDR up to 330 ft. (100m)	$265.99*
VWA3770	Video Wall Mount for 37" to 70" Displays	VESA compatible and supports up to 99 lbs (45 kg)	$257.99

*reflects starting price

Residential Solutions

Home Theaters | Whole House Audio | Outdoor Spaces

Craft the ultimate home entertainment experience with Vanco's residential AV solutions. Create stunning, flexible home theater and media rooms with Vanco's video matrix, videowall controller, and UHD video extension solutions. Instantly transform a backyard into an entertainment and relaxation oasis with our outdoor speaker kit, and fill every room with high-fidelity sound with rich sound from patented Beale Street Sonic Vortex architectural speakers. Vanco's reliable, high-performance products offer everything needed for a fully integrated, state-of-the-art living space.

FEATURED PRODUCT

ARC Digital Audio Extender

PulseAudio: PAEXARC1

The PAEXARC1 is an ARC digital audio extender that allows digital audio to be routed from a display, back to a remote location or amplifier, over a single Cat5e/6 cable up to 492ft (150m). For displays without ARC capability, or when ARC settings are not working as they should, the built-in "ARC Backup Plan" is featured where audio can still be extended utilizing SPDIF.

PART NUMBER	DESCRIPTION	KEY FEATURES	MSRP
EVMX42MV	4K 4×2 Seamless Audio and Video Matrix with Multi-View	Distributes 4 HDMI sources to 2 displays with multi-view	$1,935.99
EVMX44PRO	4K HDBaseT 4×4 Matrix with ARC, IR, IP, and RS-232	Distributes 4K sources up to 131ft (40m) over a Cat6 cable	$4,329.99
EVMX44VW	4K 4×4 Seamless Audio and Video Matrix with Video Wall	4K matrix that can switch to a 2x2 video wall display	$4,277.99
IC6-BB	6.5" In-Ceiling Speaker	Premium speaker with patented Sonic Vortex technology	$317.99
LSKIT-BSC	Outdoor Speaker Kit with Landscape Subwoofer	Includes 4 outdoor speakers and 1 landscape subwoofer	$1,799.99
PAEXARC1	ARC Digital Audio Extender	Extends digital audio signals up to 492ft (150m)	$217.99
UHD8K	Certified Ultra High Speed 8K HDMI Cable	Transmits 8K@60Hz, HDR resolutions up to 66ft (20m)	$37.99
AM3780	Articulating Mount for 37" to 80" Displays	VESA compatible and supports up to 99lbs (45kg)	$201.99

MDU Solutions

Apartments | Condominiums | Campus Environments

Vanco's audiovisual solutions for multi-dwelling units (MDUs) enrich communal spaces without disrupting the peace. Patented Beale Street Audio Sonic Vortex 70/100V in-ceiling speakers ensure clear, contained sound in shared environments, while our in-wall speakers offer a powerful auditory experience that's felt, not overheard. The EVO-IP system revolutionizes digital signage, creating engaging, informative communal areas. Amplify the MDU experience with Vanco, bringing together smart design and sophisticated living.

FEATURED PRODUCT

6" In-Ceiling/Wall Speaker
Beale Street Audio: ICW6-MB

Beale Street Audio speakers employ patented Sonic Vortex technology designed to eliminate sound bleed and ensure consistent sound in any environment. Sound from the woofer reverberates down a long, damped pathway before being redirected into the lintended istening area. The ICW6-MB features a 6.5" fluted injected poly woofer, 1" aluminum dome tweeter, and can be mounted securely inside a wall or ceiling with it's slim profile.
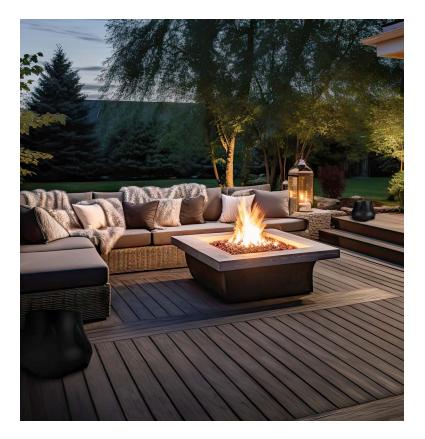

PART NUMBER	DESCRIPTION	KEY FEATURES	MSRP
EVO-IP	AV Over IP Solution	4K, HDR10, Dolby Vision compatible up to 330ft (100m)	$2,877.97*
BAV4250	1000W, 4 Channel Amplifier	Compatible with 4/8 ohm and 70/100V audio systems	$2,511.99
ICW6-MB	6" In-Ceiling/Wall Speaker	In-ceiling/wall speaker with Sonic Vortex tecnology	$227.99
IWLCR4-BB	Dual 4" LCR 2-Way In-Wall Speaker	Premium in-wall home theater speaker with dual woofers	$529.99
TICW401	4" In-Ceiling/Wall Commercial Speaker	70/100V with patented Sonic Vortex technology	$219.99
PA230BWA	30W, 2 Channel, In-Wall Addressable Bluetooth Amplifier	Supports auto source switching with priority for Bluetooth	$293.99
POP4390	Pop Out Mount for 43" to 90" Displays	VESA compatible and supports up to 165lbs (75kg)	$173.99
UHDFBR	Active Optical HDMI Fiber Cable with HDR	Transmits 4K@60Hz, 4:4:4 chroma, HDR up to 330ft (100m)	$265.99

*reflects starting price

Outdoor Solutions

Home Theaters | Whole House Audio | Outdoor Spaces

Enhance outdoor ambiances with Vanco's audio solutions, perfect for bars, restaurants, and breweries. Beale Street pendants and landscape subwoofers deliver rich, full-spectrum sound, enveloping outdoor seating areas in high-quality audio. Simplify design and ordering with the Beale Street Outdoor speaker kit, which includes all the speakers and accessories for a complete outdoor sound reinforcement solution. Coupled with our robust 1000W 4-channel amplifier, Vanco sets the scene for memorable experiences under the open sky.

FEATURED PRODUCT

Outdoor Speaker Kit
with Landscape Subwoofer

Beale Street Audio: LSKIT-BSC

The LSKIT-BSC is a complete outdoor speaker system that delivers on value, price, and quality. Each of the 4 on-wall/pendant speakers can either be hung, mounted, or planted in the ground. The 10" downfiring landscape subwoofer completes the system by providing exceptional bass that enhances the audio experience.

PART NUMBER	DESCRIPTION	KEY FEATURES	MSRP
BAV4250	1000W, 4 Channel Amplifier	Compatible with 4/8 ohm and 70/100V audio systems	$2,511.99
LS10B-BSC	10" Down-Firing Landscape Subwoofer	Weather and water resistant to withstand sun, rain, and wind	$475.99
LSKIT-BSC	Outdoor Speaker Kit with Landscape Subwoofer	Includes 4 outdoor speakers and 1 landscape subwoofer	$1,799.99
PESV	Pendant Speaker Enclosures	Water, weather and UV resistant for indoor and outdoor use	$245.99*
W5VB-BSC	5.25" On-Wall Indoor/Outdoor Speaker	Indoor and outdoor use for 8 ohm and 70/100V systems	$163.99
WP6V-BSC	6" On-Wall/Pendant Speaker	IP66 rated and can be hung, mounted, or secured in ground	$265.99
WPV-LAND	Landscape Accessory Kit	Mounts on-wall/pendants in the ground or to hard surfaces	$37.99
PAEXARC1	ARC Digital Audio Extender	Extends digital audio signals up to 492ft (150m)	$217.99

*reflects starting price