In 2016, Vanco introduced PulseAudio™, an indoor/outdoor speaker, amplifier and audio accessories line made for distribution. With a focus on affordable, high-performance, and easy-to-integrate audio solutions, the PulseAudio line includes multi-room audio distribution amplifiers and weatherproof, battery-powered, wireless speakers, that offer the ability to stream music via Bluetooth® and Bluetooth AptX™ wireless technology. With PulseAudio, listeners can surround themselves with their favorite music anywhere – throughout the home, on the patio, or take it with them wherever they go.
6X6 AUDIO DISTRIBUTION AMPLIFIER

- 6x6 audio matrix with bridgeable zones to accommodate 1 or 2 speakers per zone
- Provides a whole house audio control system - expandable up to 3 units for 18 zones of distributed audio
- Integrated Wi-Fi adapter and android and iOS app allows for effortless control via smartphone or tablet
- Optional keypads with modern design fits seamlessly into any room keypads are POE with built-in IR receivers (keypads and 1 Cat5e/Cat6 connection hub included with part #PA66KIT)
- High efficiency Class D amplification
- Stereo/bridge mono output
- Stereo/bridge mode adjustable
- IR remote included for source select/volume/treble/bass
- RS-232 port for 2-way communication with the home automation systems
- Power 230V and 115V adjustable
- Ext. mute & system on 3.5mm mono mini phone jacks
- 6 IR emitter 3.5mm mono mini phone jacks + 1 IR emitter 3.5mm mono for all output jack
- 1 PA input jack to set all zone to source 1
- 3 zone pre-amp outputs to connect external power amplify
- Effortlessly integrate and control your streaming services with CasaTunes multi-room, multi-mode music servers

PART NUMBER: PA66AMP and PA66KIT
2 CHANNEL, CLASS D AMPLIFIERS

• Class D Digital Amplifier
• RCA and 1/8" Stereo Inputs
• Mixes audio when both inputs are connected and live
• Stereo and Mono/Bridge Modes
• Automatically goes into standby after 5 minutes of inactivity
• Source Sensing to come out of standby when a connected source begins to play
• AC 115/230V IN
INDOOR/OUTDOOR SPEAKER
WITH BLUETOOTH WIRELESS TECHNOLOGY

• Water, weather and UV resistant for use indoor, outdoor and on the go
• 2.1 audio system with 8” woofer provides 360° of commanding sound
• Tilted carrying handle and low profile wheels for easy maneuverability
• Built-in rechargeable battery with up to 8 hours of max volume play time
• Bluetooth® Wireless Technology & auxiliary input ports built-in
• Connect via Bluetooth® Wireless Technology - broadcast range of up to 150 ft
• Illuminated touch button controls and led indicators
• Supports Bluetooth® and Bluetooth Aptx™ encoding and decoding technology, Apple® Audio Coding (AAC)

PART NUMBER: PA360
Digital-Analog Audio Extender

- Analog audio extension over a single Cat5e/6 via 3.5mm connection
- Digital audio extension over a single Cat5e/6 via Toslink and/or Coax connection
- Inputs can be manually switched
- Three audio synchronous outputs: TOSLINK, COAX & RCA (L+R)
- Supports PCM, DTS, and Dolby audio formats
- POC technology allows Transmitter to be powered up by the Receiving unit for easy installation
- Transmits analog audio signals up to 557ft/170m over a single CAT5e/6 cable
- Transmits digital audio signals up to 951ft/290m over a single Cat5e/6 cable

Part Number: PA-EXTDA
• Allows amplifiers and distributed audio systems to stream music over a wired or wireless internet connection

• A great solution for streaming music to any audio device, or creating a wireless distributed audio system

• Stream music directly or through a connected network

• Mobile control app available on iOS and Android market places

• Compatible with Airplay, DLNA, and WiFi Direct (Miracast) devices that are found within the same network, allowing for songs to be shared easily in a distributed audio system

• Allows user to sync their Spotify, Qplay, TuneIn, iHeartRadio, and Tidal accounts for an effortless and enhanced listening experience

• Additional units can be used within the same system, allowing multiple users to listen to their own music and playlists

• Works great with distributed audio systems

PART NUMBER: PASTREAM
Transmitter/Receiver with Bluetooth® 4.1 Wireless Technology

• Allows non-Bluetooth-enabled systems and products to seamlessly pair with Bluetooth-enabled devices
• Automatically searches for devices for connectivity
• Transmits and receives analog and digital, wired or wireless audio
• No APP or driver needed
• Noise reduction and echo cancellation
• Multi-band equalizer configuration
• Supports voice prompts
• Supports Dual-Stream (TX) and Dual Connection (RX) modes to support multiple connections simultaneously
• Integrated Li-Type battery charger and supports 350 mA fast charge
• Over-discharge/charge protection
• Automatic Connection Memory of multiple devices for faster and easier Bluetooth connections
• Power Supply: 5VDC 300mA

Part Number:
PABT410
TRANSMITTER/RECEIVER
WITH BLUETOOTH WIRELESS TECHNOLOGY

• Designed to add Bluetooth functionality to audio devices
• Allows non-Bluetooth-enabled systems and products to seamlessly pair with Bluetooth-enabled devices
• Automatically searches for devices for connectivity
• Transmits and receives wired or wireless audio
• No APP or driver needed
• Noise reduction and echo cancellation
• Multi-band equalizer configuration
• Supports voice prompts
• Integrated Li-Type battery charger and supports 300 mA fast charge
• Over-discharge/charge protection
• Automatic Connection Memory for faster and easier Bluetooth connections
• Power Supply: 5VDC 1AMP

PART NUMBER: PABT100