







# **JETPACK** POWERFUL, AFFORDABLE, STREAMLINED A/V

ALL-IN-ONE CONTROL AT YOUR FINGERTIPS

innovate / distribute / support

# JPK-1300

JETPACK 3x1 SWITCHING, TRANSPORT AND CONTROL SOLUTION

AMX Jetpack is an incredibly affordable switching, transport, and control solution for classrooms and meeting spaces that provides simple to operate room controls, multiple video inputs, and enables voice lift for clear communication with everyone in the space. Jetpack includes a 6-button keypad with volume knob, 3-input switching wallplate transmitter, multi-function receiver with built-in amplifier, simplified web configuration and campuswide management software. With 4K60 video capability and modern connectivity including USB-C, you will reap the rewards of your technology investment for years to come.

#### **COMMON APPLICATIONS**

AMX Jetpack JPK-1300 is ideal for K12 and other education applications as well as enterprise and hospitality venues needing affordable, multi-functional A/V support for classrooms and small-to-medium meeting spaces that could benefit from a bundled product offering 4K60 video transmission and switching, room and device control, audio amplification for voice lift, simplified web configuration and campus management.



#### **FEATURE HIGHLIGHTS**

#### HIGHLY COST-EFFECTIVE AND AFFORDABLE

AMX Jetpack was purpose-built for K12 classrooms and small-to-medium meeting spaces requiring an affordable and cost-effective solution that combines HDMI and USB-C video switching and distance transport, room control, and audio amplification for voice lift – all in a convenient kit.

#### USB-C AND HDMI 4K60 VIDEO SUPPORT

To ensure beautifully crisp video resolution, AMX Jetpack supports up to 4K@60 4:2:0 HDCP2.2 and can transmit uncompressed video and audio up to 40m at 4K or 70m at 1080P over a singled shielded Cat 6/6A/7 cable.

#### USB PASS-THROUGH FOR SMART BOARDS

USB pass-through is included to simplify smart board connections in K12 classrooms and meeting spaces. Built-in USB-C and USB-B Host 2x1 USB Hub.

# SIMPLIFIED INSTALLATION AND CAMPUSWIDE MANAGEMENT

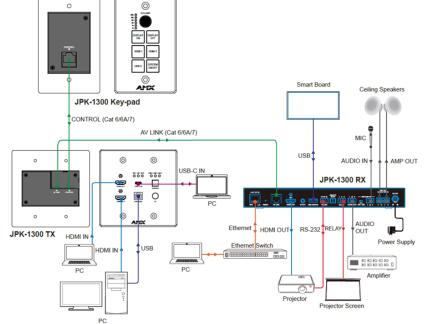
Features like onboard Web GUI configuration; CEC, RS232, Relay control, IR Receiver with IR learning and one power supply to power the whole kit simplify the install. Included Jetpack Management Tool software makes it easy to discover and manage all your AMX Jetpack kits on the same network.



#### **KEY FEATURES**

- 4K60, HDMI 2.0, and HDCP 2.2 Support Supports video resolution up to 4K@50/60Hz 4:2:0, 10.2Gbps video bandwidth
- USB-C and HDMI Video Inputs Transmitter includes 2x HDMI and 1x USB-C video inputs
- HDBT Distance Transport HDBT transmits lossless and zero-delay video & audio up to 40m for 4K or 70m for 1080P via a Shielded Cat 6/6A/7 cable
- USB Pass-Through Built-in USB-C and USB-B Host 2x1 USB Hub with pass-through to simplify connectivity to smart boards
- Audio Amplifier Built-In 2x25W 4/8-ohm Amplifier

- Comprehensive Audio Features- USB2.0 audio on USB-C input, Mic/Line Input, Line Output, HDMI Audio Extraction, ARC support, and Remote Mute
- Power Over Cable (PoC) A single power supply connected to the Receiver powers the entire solution
- Included Campus Management Software Jetpack Management Tool PC Software makes it easy to discover and manage all your AMX Jetpack kits on the same network
- Simplified Room Control Control the display or projector and a screen from built-in control ports on the RX or CEC.





#### **INSTALLATION DIAGRAM**

## GET TECHNICAL SPECIFICATIONS AND LEARN MORE ABOUT AMX JETPACK



## About Us.

MadisonAV is a specialist distributor of professional and commercial grade audio visual products and solutions. Our world leading and complementary brands make us a value-add distributor of complete, end to end, integrated AV solutions. Our team of technical experts, built over 30 years in the industry, combined with the quality and breadth of our product range, allows us to develop tailored solutions that solve audiovisual challenges in education and corporate facilities such as classrooms, lecture halls, libraries, and small-to-medium meeting spaces.

While each room is unique in its seating arrangement and architecture, they are alike in their need for a variety of AV technology that must be easy to use and manage. The specialist team at MadisonAV can provide expert advice and custom designed solutions to ensure presenters feel comfortable operating the system, and every one in the room can see and hear the information being delivered.

# Connect with us.

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