

Description:

The MS-Pad Conference Control Tablet is an intelligent tool that gives you full control over every element of your AV setup in real-time.

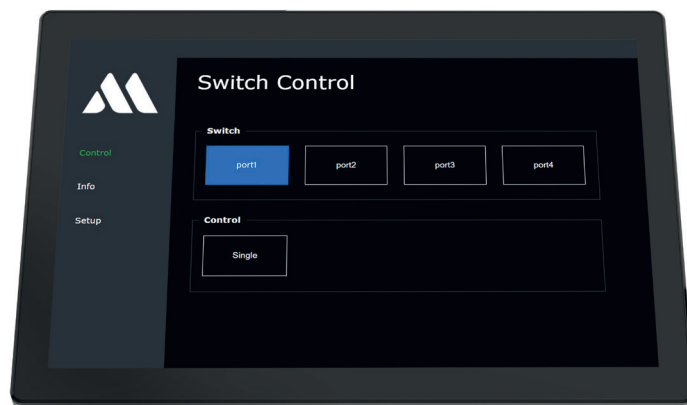
MS-Pad is a new powerful, 10.1-inch, multi-touch, touch panel with 1920x1080 resolution. Elegantly designed for decorative room integration, this portable touch panel can be deployed on a tabletop. MS-Pad, with the Android 9, supports wired PoE (Power over Ethernet) and advanced WiFi connectivity options.

The touch panel has a built-in speaker and it is easy to assemble, using elegant wiring, reliable operation and flexible deployment. The MS-Pad is ideal for any MSolutions-supported commercial AV or control application. It features a user-friendly, fully customizable graphical user interface configured by MSolutions.



Key Features:

- **Intelligent Tool** – Full control over every element of your AV setup
- **Powerful Processing** – 4x Cortex-A53, 2G RAM+8GB ROM processing performance
- **High Resolution** – 1920 x 1080
- **Operating System** – Android 9
- **Easy Installation** – Powering and connectivity via a single Ethernet cable
- **Optional Connectivity** – Simple wireless Bluetooth 5
- **Reliable Networking** – Seamless switching between wired and wireless 802.11ac connectivity
- **Full SDK** – supports customized development for various industry needs



Technical Specifications:

Hardware Platform	
Operating System	Android 9
CPU	4x Cortex-A53
GPU	ARM G31-2EE, OpenGL ES1.1/2.0/3.2
Storage	4G RAM+16GB ROM
Codec	H. 265 HEVC MP-10@L5.1 up to 4Kx2K@60fps AVS2-P2 Profile up to 4Kx2K@60fps H. 264 AVC HP@L5.1 up to 4Kx2K@30fps H. 264 MVC up to 1080P@60fps Encoder:H.264@1080P30, Decoder:H.264/H.265/VP8 1080P@60fps Encoder:H.264/H.265 1 x 1080P@60fps Decoder: VP9 Profile-2 up to 4Kx2K@60fps
WiFi Standard	IEEE802.11a/b/g/n/ac,WPA,WPA2
BT	BT 5.0
Video Specifications and Features	
Touch Screen	10.1-inch IPS touch screen Multi-Touch, Resolution:1920x1080 (1280x800 optional) Visual Angle: 170 degrees
Interfaces	
USB Interface	1 x USB2.0 Type-C
Network Interface	1 x RJ45: 10/100 Base-T, 1 x WiFi
Physical Characteristics	
Dimensions	243 x 164 x 33 mm
Speaker	1 x 2W
Microphone	pickup range of 2 meters
Environmental Specs	Operating temperature: 0°C to 40°C Operating humidity: 10% to 80% Non-Operating temperature: -40° to -70°C Non-Operating humidity (non-condensing): 0% to 95%
Approval & Compliance	CCC RoHS

