

Specification Sheet

HDMI 4x4 Seamless Matrix with Video Wall & Multiviewer

Model No. WST-POT001



Introduction

This 4x4 Matrix connects 4 HDMI video sources to 4 HDMI displays. It supports Matrix, Video wall and Multiview modes that allow for seamless switching between displays and has various control methods. It is the perfect solution for projects that require multiple HDMI sources and multiple HDMI displays such as control centers, home theaters or conference rooms.

Key Features

- 4 x HDMI inputs; 4 x HDMI outputs
- Supports resolutions up to 4K@30Hz
- Supports HDCP1.4 / 2.2
- Seamless switching between displays
- Supports Matrix mode, Video wall mode, & Multiview mode
- Multiple Control Methods- via pushbuttons, remote control, RS232, & TCP/IP
- Supports 1U rackmount

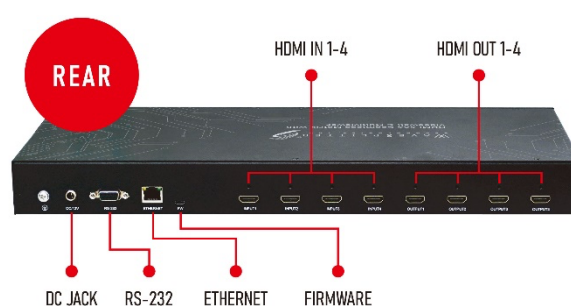
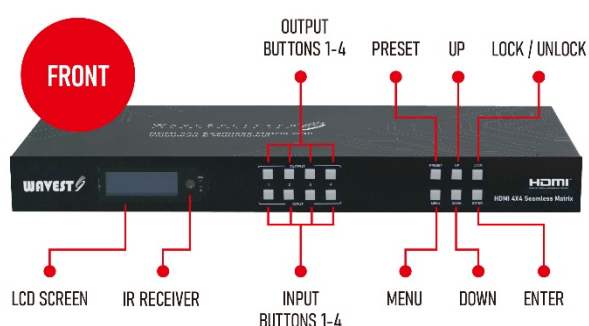
Package Contents

4x4 Matrix x 1 | 12V/2A Multi-Country Power adapter x 1 | Table mount brackets with screws x 2 | Remote Control x 1

Specification Sheet

Specifications

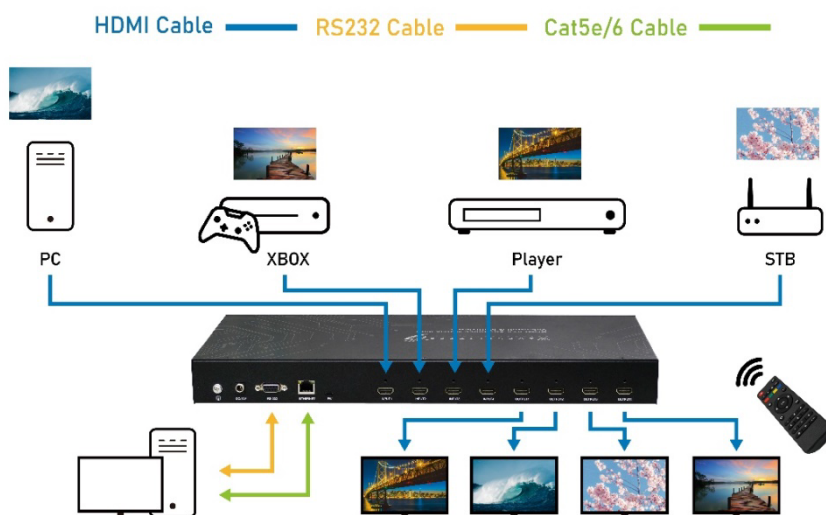
Interface	
Inputs	HDMI Type-A (Female) x 4 USB Micro-B (Female) x 1 (For firmware update only)
Outputs	HDMI Type-A (Female) x 4
Control	RS-232 (Female) x 1 RJ-45 (Female) x 1
Transmission	
Output Resolutions	3840x2160@30Hz; 2560x1440@60Hz; 1920x1200@60Hz; 1920x1080P@60Hz; 1920x1080i@60Hz; 1360x768@60Hz; 1280x720@60Hz
Communication and Control	
Seamless Switching	Supported
HDMI Compliant	HDMI 1.4
HDCP Compliant	2.2 / 1.4
IR Frequency	38 kHz
Power	
Power Supply	12V/2A (Locking)
Power Consumption	20W
Environment	
Operating Temperature	0°C ~ 40°C
Storage Temperature	-20°C ~ 60°C
Product Structure	
Main Material	Iron
Size W x D x H	438 x 205 x 44mm
Weight	2710g
Country of Origin	China
Certification	
Safety & Emission	CE / FCC / RoHS / REACH



Specification Sheet

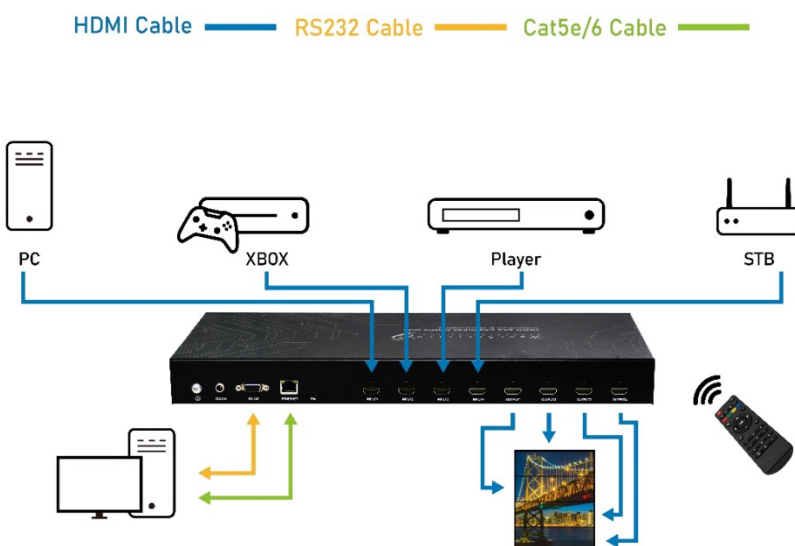
Applications

Matrix Mode



Video Wall Mode

(10 Form)



Specification Sheet

Multiview Mode

(5 Form)

HDMI Cable — RS232 Cable — Cat5e/6 Cable —

