

UHS7812(Control Panel for Switcher)



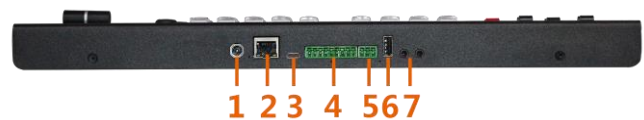
Introduction

DeviceWell's new UHS7812 adopts a portable integrated design with an all-aluminum alloy casing. It is small in size and light in weight, and can be used to control channel changes when going out. It is a professional-grade hardware control panel specially designed for all DeviceWell switchers. It combines a modern appearance with the latest broadcast and television technology, which can greatly speed up the workflow. Equipped with built-in LED LCD and high-quality curved buttons, which can reduce the chance of misoperation. The buttons are backlit to help you quickly identify important key controls. The UHS7812 has a compact and sturdy design that can fit into a standard equipment rack, making it ideal for OB truck racks, mobile racks and flight cases.

Features

- ◆ Portable integrated design
- ◆ Support LCD menu setting
- ◆ Integrated control keyboard, T-bar, audio fader
- ◆ All-aluminum alloy body, streamlined design, high strength. light weight
- ◆ Special functions can be customized
- ◆ 1-CH RS232 serial port control
- ◆ 2-CH RS485 remote control
- ◆ 1 RJ45 network port control (UDP communication protocol)

Interfaces

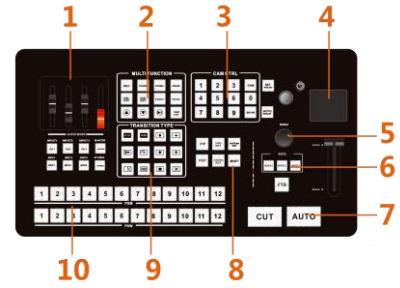


No.	Description
1	DC 12V
2	RJ45 network port control (UDP communication protocol)
3	Type C (Reserved)
4	1 xRS485 (RX) /2xRS232
5	DCB (Reserved)
6	DCB (Reserved)
7	GPI (Reserved)

Parameters

Product Name	Control Panel for Switcher	
Model	UHS7812	
Control parameter	Serial control	RS232 (reserved), RS485 (reserved)
	Control protocol	9600 baud, 8 bits, 1 stop bit, no parity
	Remote port	RJ45 (UDP)
Common Parameters	Power Supply	12V/DC
	Power	Less than 8W
	Size	400mm*190mm*30mm
	Operating Temperature	0°C~50°C no condensation
	Storage Temperature	-20°C~75°C
	Working Humidity	20%~70%RH
	Storage Humidity	0%~90%RH, no condensation

Key Description



No.	Description
1	AFV, embedding and MIX settings
2	Composite channel switching control
3	Camera control
4	Displays menu information and various statuses of the switcher system
5	Menu knob settings
6	Set AUTO transition switching speed and save customized settings
7	Transition area, AUTO, CUT and FTB
8	Mainly to control the switcher's superimposed special effects
9	Select transition effects
10	PGM and PVW channel source selection

Application

