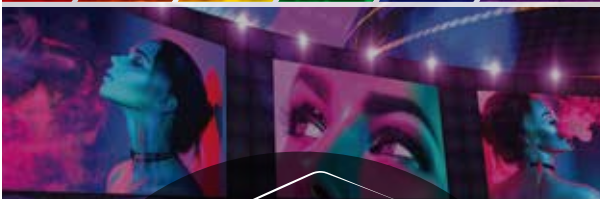




Bringing Colors To Life!

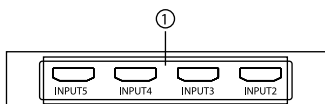
4K HDMI Switch w/ Source Lock **5 In / 1 Out**



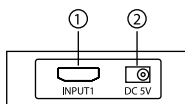
ELE5X1IRPLUS

USER MANUAL

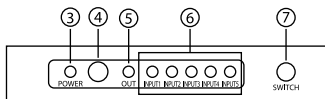
Panel Description



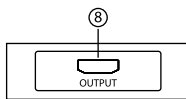
REAR PANEL



LEFT PANEL



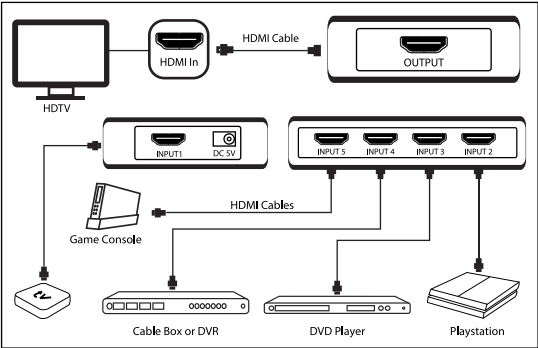
FRONT PANEL



RIGHT PANEL

ID	Description
1	HDMI input ports
2	DC 5V Power Port
3	Power indicator
4	IR receiver
5	Output indicator
6	Input indicators
7	Switch button <i>Short press = switch between inputs</i> <i>Long press = power on / standby mode</i>
8	HDMI output port

Connection Diagram



LED Indicators

Power	Blue LED	HDMI Switch turned on
	Red LED	HDMI Switch standby
Output	Blue LED	Output connected to TV
	Dark LED	Output not connected to TV
Inputs	Blue LED	Selected Active input
	Red LED	Unselected Active input
	Dark LED	Disconnected or inactive input
	Purple LED	Currently selected input is locked

How to Connect Devices to the HDMI Switch

1. First, connect the AC Adaptor cable to the HDMI switch and plug the adapter into a power outlet.
2. Connect the HDMI source device to an input on the HDMI switch.
3. Connect the HDMI display to the output on the HDMI switch.
4. The front panel of the switch has seven LED indicators which are associated with 5 input ports, one output port and the power port. Any of the 5 inputs can be routed to the output. Press the Switch button to cycle through each of the inputs.

The included IR remote control can also be used to switch between each input, for detailed information about the remote control please refer to IR Function Section.

Specifications

1. HDMI 1.4 Compliant
2. Supports HDCP bypass from HDCP1.3 to HDCP2.2
3. Supports video formats:
 - Ultra HD 4096x2016@30/25/24HZ RGB/YCbCr 4:4:4@24bit
 - Ultra HD 4096x2016@60/30HZ RGB/YCbCr 4:2:0@24bit
 - Full HD 1920x1080@60/50Hz RGB/YCbCr up to 48bit
4. Supports audio formats: Dolby Digital and AC-3, DTS-HD Master Audio, DTS, LPCM, PCM, DSD
5. Clock Bandwidth: 25MHz - 340MHz; Data Bandwidth: 10.2G
6. Supports CEC and 3DTV pass-through
7. All inputs support ARC (Audio Return Channel)
8. Supports auto-switching, priority switching and wireless IR remote control.
9. Supports input lock/unlock function (The auto-switching function is disabled when an input is locked. The auto-switching function is enabled when all inputs are unlocked. For more information about the lock function please refer to the section on Input Lock Function)
10. TMDS input equalization up to 15db (transmission distance: ≤15M AWG24)
11. Power supply: +5V/1A

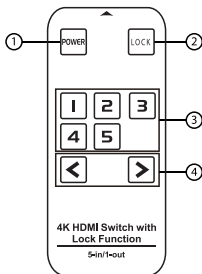
Auto-Switching Function

1. When a new source device is connected and turned on the HDMI Switch automatically selects that input.
2. When turning the currently selected source device off the HDMI Switch automatically bypasses the inputs that are without an active signal and selects the next highest numbered input that has an active signal.
3. The HDMI Switch will automatically switch to the last selected source input when restarted.

Input Lock Function

1. Press the "lock" button on the remote control. The currently selected source input will be locked and the LED of the input changes to Purple. When an input is locked, the auto-switching function will not interfere with the locked input.
For example we locked input 2 by pressing "lock" button on the remote, then there is a new active input source (e.g. input 3) connected, the HDMI Switch will not auto-switch to input 3.
2. Press "lock" button again. The currently locked input will be unlocked and the auto-switching function is enabled.
3. If the HDMI switch is restarted or if the source on a locked input is powered off, the input lock function is disabled and the auto-switching function is enabled.

IR Remote Control



Function

1	Press this button to power on or enter standby mode
2	Press this button to lock or unlock the currently selected input <i>For more information about lock function please refer to the section on Input Lock Function</i>
3	Directly select the corresponding HDMI input
4	Press to cycle active inputs

Warning



0-5 Years

Remote contains small lithium ion battery that if swallowed can cause serious injury or death. Please keep remote away from small children and pets.