



## HDMI.4x1

### HDMI Switch



The Clare HDMI 4x1 selection switcher is designed to enable easy manual, RS-232 or IR remote switching between four HDTV sources directed to a single HDMI output. Features include 1080P support and fast auto-switching between sources. The HDMI 4x1 switch includes drivers for easy integration into Clare Controls, Crestron, Control4, Elan, and RTI control systems.

- HDCP compliant
- Auto-switch function
- 1080P, HDTV compatible
- Ultra-fast switching for instantaneous display
- Buffers EDID and DDC signals
- Controllable via auto-switch, front panel, IR and RS-232

### Technical Specifications

Video	
Input	4 HDMI
Output	1 HDMI
Bandwidth	6.75 Gbps
Max. resolution	Up to 1920 x 1200 or 1080p at 60 Hz
Switching speed	200 ns (max.)
3D	Yes
HDCP	Yes
Audio	
Standards	HDMI 1.3c audio formats including Dolby TrueHD and DTS-HD
Set-up and control	
EDID/DDC	Yes / Yes
General	
Power source	100 VAC - 240 VAC, 50/60 Hz
Operating voltage	5 VDC Power supply
Max. consumption	10 W
Operating temperature	-4 to 158° F (-20 to 70° C)
Operating humidity	10 to 90% non-condensing
Dimensions	6.1W x 1.2H x 3.15D in (155 x 30 x 80 mm)
Weight (approx.)	.66 lb (.3 kg)

By making home technology simple, Clare provides exclusive benefits to integrators, builders, and homeowners. We offer innovative home automation solutions, Class D amplifiers, media distribution, controllable lighting, and IP CCTV components. For more information, visit [clarecontrols.com](http://clarecontrols.com).