

# DisplayPort to 2-Port /4-Port HDMI Converter

## UPH102/UPH104

### High Bandwidth Meets High Density Display



UPH102



UPH104

UPH102/UPH104 optimizes the display outputs of DisplayPort, a future-ready solution for high performance interface. The effective bandwidth can be flexibly applied to meet video-audio display needs. The DisplayPort to 2-port/4-port HDMI Converter allows display of multi-functioning monitors using a single cable delivery.

#### Advanced DisplayPort Video Splitter / Video Distributor

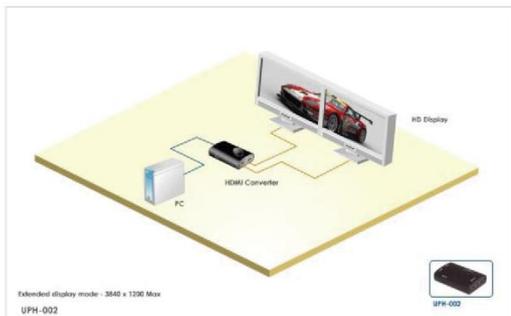
DisplayPort is the latest computer’s video Interface with video bandwidth of up to 10.8Gbit/s, supporting a resolution maximum at 3840 x 2160@60Hz. The one in with 2/4 out, splitter / distributor, each output port provides full HDMI v1.3 compliant display. The UPH102/UPH104 provides high fidelity video after splitting / distributing to meet your display monitor needs.

#### Auto Switching from Clone-view to Multiple-view

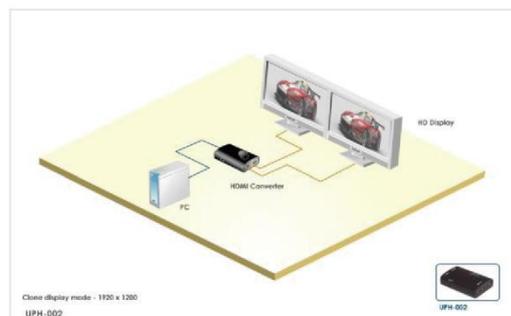
Using the attached HDMI display’s DDC data, the DisplayPort to 2-port/4-port HDMI Converters will provide a Clone-view for output that is within HDMI monitors resolution or expand to Multiple-view automatically. The Multiple-view can have the maximum resolution of 3840 x 2160 depending on the HDMI monitors.

#### Expansion of Monitors with No Loss

Using this DisplayPort Converter will provide a Clone-view for output that is within HDMI monitors resolution or expand to Multiple-view automatically. Adding additional HD HDMI display in the future gives you dual monitor with the choice of two views of the same in different location like presentation, bigger desktop for work or more immerse in gaming.



Multiple Mode (UPH102)



Clone Mode (UPH104)

**Features**

- Support DisplayPort 1.2 MST and SST mode
- DisplayPort to 2-port/4-port HDMI Converter
- Allows 2/4 displays to show simultaneous as the input DisplayPort source
- Auto-switching between Clone-view and Multiple-view depending on HDMI monitors threshold
- Support Multi-view mode up to an extended virtual screen of 3840 x 2160
- Power LED indicator for power status monitoring
- Multi-platform support for PCs and Macintosh
- Plug-and-play, no extra software needed
- Power by DisplayPort bus power for added convenience

**Specifications**

Model No.	UPH102	UPH104
DisplayPort Input	1	
HDMI Output	2	4
Power LEDs	1 (Red)	
Video Resolution	3840 x 1200	3840 x 2160
Dimension (L x W x H)	86 x 58 x 25mm	141 x 72 x 22mm
Operating Temperature	0 ~ 40°C	
Storage Temperature	- 20 ~ 60°C	
Operating Humidity	0 ~ 90% RH, non-condensing	
Power	DisplayPort Bus Power	DC5V / 2A
Safety / Emission	FCC, CE	

**Ordering Information**

UPH102 DisplayPort to 2-Port HDMI Converter

UPH104 DisplayPort to 4-Port HDMI Converter