

PS-4IN-UHD

4x1 Multi-Format Scaler Switcher - 4K



FEATURES:

Compact multi-format switcher with 4 video inputs

Compliant with HDCP2.2

Support HDBT2.0, transmit 4Kx2K signal - 100 m

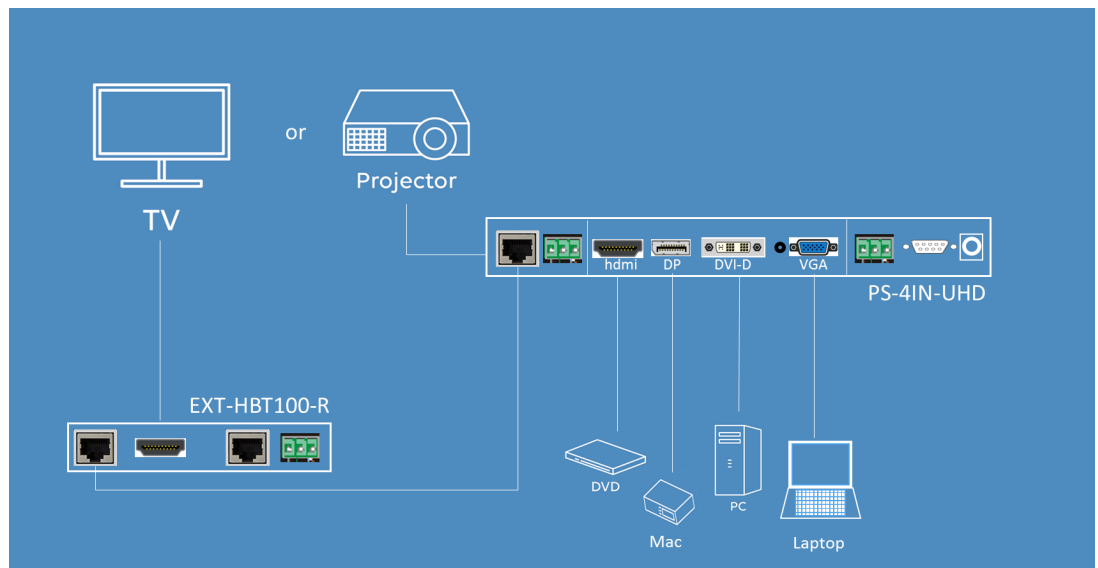
Control via Front-panel button, IR and RS-232

The **PS-4IN-UHD** is a compact mini scaler switcher with 4 video inputs (1 HDMI, 1 DP, 1 DVI, and 1 VGA). As the VGA input supports VGA, YPbPr and C-video, so the scaler switcher works with multiple video signals.

The **PS-4IN-UHD** scales and switches any video signal to HDBaseT output (supports PoH and connects to a Video Extender-HDBaseT Receiver, up to a maximum transmission distance of 100 meters 4K ultra HD. With (1) IR IN and (1) RS232, the IR and RS232 signals can be transmitted between the **PS-4IN-UD** and HDBaseT Receiver.

Diagram

Scaler Switch to display or projector via Digital Link



SPECIFICATIONS:

Video Input	1 x HDMI, 1 x DP, 1 x DVI, 1 x VGA
Video Output	1 x HDBaseT (4K@60Hz)
Output Resolution for DVI & VGA	1920x1200@60Hz, 1920x1080@60Hz, 1600x1200, 1360x768@60Hz, 1280x800@60Hz, 1280x720@60Hz, 1024x768@60Hz
Standards	Compliant with HDMI 1.4 & HDCP2.2
Audio Input	1 stereo 3.5mm TRS jack for DVI/VGA
Audio Output	3-pin phoenix connector for Dual-mono analog stereo audio
HDMI Audio	Embedded PCM, Dolby digital, DTS, DTS-HD
IR input	3.5mm TRS jack
RS232 Control	DB9 female receptable
Control port	1 x IR IN, 1 x IR OUT, 1 x IR EYE, 1 x RS232, 1 x TCP/IP
Extension distance	4K/UHD@60Hz ≤ 100m(Cat6)
Temperature	0 ~ +50° C
Relative Humidity	10% ~ 90%
Power Supply	DC 12V 2A



GeMNeXT is brand of

AVDIS B.V.
Ambachtstraat 3A
3732 CN DE BILT

The Netherlands

www.gemnext.com

info@gemnext.com

+31- (0)85 2100 614