

4K UHD HDMI 1x4 Port Splitter

1x4 HDMI Splitter with 4K Cinema resolutions & EDID Selector

SP-HD1X44K



The KanexPro SP-HD1X44K high performance 10.2Gbps 1×4 HDMI Splitter can split one HDMI input to four HDMI outputs simultaneously. Supported input/output video resolution is up to 4K×2K@50/60Hz YCbCr 4:2:0. HDR and Dolby Vision function are available. In addition, this splitter supports STD and TV modes EDID setting.

FEATURES

- HDCP1.4 compliant
- Support video bandwidth 10.2 Gbps
- Video resolution is up to 4K×2K@50/60Hz YCbCr 4:2:0
- Support 3D, HDR, Dolby Vision function
- EDID can be selected with STD and TV modes by the switch on panel STD: Output default • 1080P@60Hz-2ch TV: Copy HDMI OUT 1 port EDID setting to all outputs. If no HDMI OUT 1 capable • EDID is detected, then the unit will output default 1080P@60Hz-2ch.
- No need to install the driver, plug and play

SPECIFICATIONS

TECHNICAL

HDCP Compliance	HDCP 1.4
Video Bandwidth	10.2Gbps 4K2K 50/60Hz 4:2:0 4K2K 30Hz 4:4:4 1080p, 1080i, 720p, 720i, 480p, 480i
Video Resolution	All HDMI 3D TV formats All PC resolutions including 1920 x 1200
3D Support	Yes
Color Space	RGB, YCbCr 4:4:4, YCbCr 4:2:2, YCbCr 4:2:0
Color Depth	8/10/12-bit PCM2.0/5.1/7.1CH, Dolby Digital/Plus/EX, Dolby True HD, DTS, DTS-EX,DTS-96/24, DTS
HDMI Audio Formats	High Res, DTS-HD Master Audio, DSD
HDR Formats	HDR10, HDR10+, Dolby Vision
ESD Protection	IEC 61000-4-2: ±8kV (Air-gap discharge), ±4kV (Contact discharge)

Resolution / Cable Length	4K60 (YCbCr 4:2:0) Feet / Meters	1080P60 - Feet / Meters
HDMI IN / OUT	32ft / 10m	50ft / 15m

The use of "Premium High Speed HDMI" cable is highly recommended.

Mechanical

Housing	Metal enclosure
Color	black
Dimensions	163mm(W)×63mm(D)×16mm(H)
Weight	260g
Power Consumption	1W (max)
Power Supply	Input: AC 100-240V 50/60Hz Output: DC 5V/1A
Operation Temperature	0°C ~ 40°C / 32°F ~ 104°F
Storage Temperature	-20°C ~ 60°C / -4°F ~ 140°F
Relative Humidity	20-90% RH (non-condensing)

APPLICATION DIAGRAM

