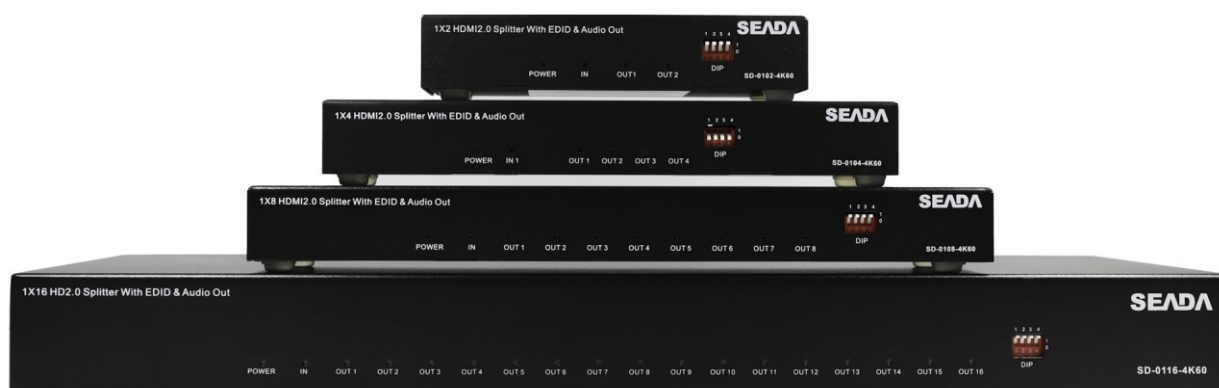# SEADA 4K HDMI Splitters
with Scaler, Audio & EDID Management

| EDID Management | Output Scaling | 4K@60 | Audio De-embedded |

Overview

SEADA's SD-4K60 Splitter Series delivers reliable 4K 60Hz (4:4:4) HDMI distribution with1 HDMI input to 2/4/8/16 HDMI outputs simultaneously. It comes with seamless EDID management, output auto scaling, and audio de-embedding functionalities.

Designed for digital signage, education, broadcasting, and control room applications, the SDn01xx family ensures stable 24/7 operation with plug and play simplicity.

Key Features

➢ HDCP2.3 compliant

➢ Support video bandwidth 18 Gbps

➢ Video resolution is up to 4K2K@50/60Hz

➢ Support 3D, HDR, Dolby Vision function

➢ EDID management by the DIP switch settings

➢ Output resolution auto scaling

➢ Supports 3.5mm audio de-embedded

➢ No need to install the driver, plug and play

Models and Scales

Models	Input	Outputs	Auido Output	Power Consumption
SD-0102-4K60	1	2	3.5mm Jack	2.5W
SD-0104-4K60	1	4	3.5mm Jack	3.5W
SD-0108-4K60	1	8	3.5mm Jack	5W
SD-0116-4K60	1	16	3.5mm Jack	11W

Specifications

HDCP Compliance	HDCP 2.3
Video Bandwidth	18Gbps
Resolution	4K2K 50/60Hz 4:4:4, 4K2K 30Hz 4:4:4, 1080p, 1080i, 720p, 720i, 480p, 480i, 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
HDMI Audio Formats	PCM2.0/5.1/7.1CH, Dolby Digital/Plus/EX, Dolby True HD, DTS, DTS-EX, DTS-96/24, DTS High Res, DTS-HD Master Audio, DSD
HDR Formats	HDR10, HDR10+, Dolby Vision
Power Supply	12V /1.5 A DC
Warranty	2 years
Operating temperature range	0~40 degrees centigrade
Operating humidity range	20%-90%
Storage temperature range	-20~60 degrees centigrade
Storage humidity range	20%~90%

System Diagram