AV MULTIMEDIA / MATRICES / HDMI

FO-22M42ED

4 X 2 HDMI MATRIX

EDID · HDMI · 4K UHD · DOWN SCALING · HDR
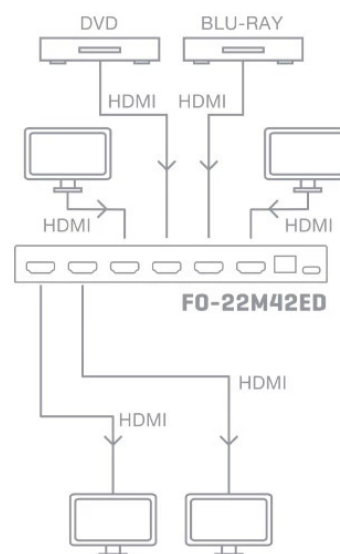
- ✓ Assign HDMI inputs to 2 TVs (4 inputs to 2 outputs)
- ✓ UHD 4k@60Hz resolution. EDID function. DOWN-SCALING function
- ✓ Analogue and digital audio extractor. Includes remote for remote control
- ✓ 2.0 HDMI
- ✓ HDCP 2.2 & 1.4

+ Info:
https://fonestar.com/FO-22M42ED

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ESPECIALLY RECOMMENDED IN:

| Hospitality | Education | Offices | All sectors |

DESCRIPTION

4 x 2 HDMI matrixThis HDMI matrix is the perfect solution for selecting different video sources on 2 TVs. You can select 4 UHD 4K@60Hz HDMI sources to output independently or simultaneously on 2 HDMI outputs. It has outstanding features to improve the watching experience on TVs of different formats; EDID function to select the optimal resolution for all TVs and DOWN-SCALING function to transform 4K resolutions to Full HD 1080p and be able to use 4K and Full HD TV simultaneously. On the other hand, it has audio outputs for each output for amplification, both in digital and analogue format. And the possibility to use the audio return over the same HDMI cable (ARC) from the TV on one of the HDMI outputs.Control via front panel buttons and remotely via remote control.For installations with multiple HDMI sources and 2 TVs: bars, restaurants, sports centres, exhibitions, shop windows, conference rooms, etc.

TECHNICAL CHARACTERISTICS

FEATURES	4 x 2 HDMI matrix. Resolution 4K UHD@ 60Hz and lower. 18 Gbps bandwidth. HDR compatible. EDID function, manually selects the optimal resolution for all TVs. DOWN-SCALING function to transform resolutions from 4K to Full HD 1080p and display both resolutions simultaneously. Audio extractor from each output, with simultaneous digital and analogue output (compatible with LPCM 2.0 format). Supports HDMI Audio Return Cable (ARC) from TV output A. Remote control.
HDMI	2.0
HDCP	2.2 & 1.4
DELAY	0 ms
INPUTS	4 HDMI female
OUTPUTS	2 HDMI female 2 stereo audio, TRS 3.5 mm jack (LPCM 2.0 audio extractor) 2 SPDIF audio, optical (Toslink)
CONTROLS	Input selection button for each output ARC mode pushbutton on output A Micro DIP switches for EDID mode selection

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INDICATORS	Indicator lights for power on, input selected for each output and ARC.
POWER SUPPLY	5 V DC, 1 A with adapter included
DIMENSIONS	171 x 20 x 67 mm depth
WEIGHT	0.25 kg

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