

## VP-411DS

4x1 Computer Graphics Video & Stereo Audio Standby Switcher





The VP-411DS is a high-performance switcher for computer graphics video signals, with resolutions up to and exceeding UXGA, and unbalanced stereo audio signals. When configured as a standby switcher, the switching priority can be set for each of the four inputs.

## FEATURES

- High Bandwidth 300MHz (-3dB).
- Looping Input Input 1.
- Automatic Standby Switching Priority can be set for each of the 4 inputs via DIP-switches.
- Kr-isp® Advanced Sync Processing Ensures compatibility with a wide range of computers (even if the sync level is too low) by restoring the sync signal waveform. Kr-isp® advanced sync processing can be enabled or disabled.
- Primary Input Selectable.
- Flexible Control Options Front panel, RS-232 (K-Router™ Windows®-based Kramer software is included), contact closure, & IR remote (included).
- Output Disconnect.
- Front Panel Lockout.
- Desktop Size Compact size. 2 units can be rack mounted side-by-side in a 1U rack space with an optional RK-1 rack adapter.



## VP-411DS

## TECHNICAL SPECIFICATIONS

INPOIS:   4 UXGA with loop on IN 1 on 15-pin HD connectors, 4 unbalanced stereo audio with loop on IN 1 on 3.5mm mini jacks.     OUTPUTS:   1 UXGA on a 15-pin HD connector, 1 unbalanced stereo audio on a 3.5mm mini jack.     MAX.OUTPUT   Video: 1.8Vpp; Audio: 7.2Vpp.     LEVEL:   BANDWIDTH (-     SdB):   0.03%.     DIFF. GAIN:   0.03%.     DIFF. FHASE:   0.06Deg.     K-FACTOR:   <0.05%.     S/N RATIO:   Video: -50dB @5MHz; Audio: 93dB.     CROSSSTALK (all hostile):   Video: -50dB @5MHz; Audio: -72dB @1kHz.     hostile):   Input selector; PANEL LOCK and OFF pushbuttons; IR remote control reception window; connector for extended IR reception; RS-232 connector; contact closure terminal block for external wire switching; input priority selector DIP-switches; normal/Kr-isp® and program/normal mode selectors via silde switches on the underside.     COUPLING:   Video: DC; Audio: DC.     AUDIO THD +   0.002% @1kHz.     AMARONIC:   POWER     POWER   12V, 230mA.     CONSUMPTION:   21.5cm x 16.25cm x 4.36cm (8.46" x 6.4" x 1.7") W, D, H.     IMEINSIONS:   21.5cm x 16.25cm x 4.36cm (8.46" x 6.4" x 1.7") W, D, H.     WEIGHT:   1.1kg (2.43lb) approx.     ACCESSORIES:   Power supply, IR remote control. <t< th=""><th></th><th></th></t<>		
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OPTIONS: RK-1 19" rack adapter, external remote IR receiver cable.	ACCESSORIES:	Power supply, IR remote control.
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