



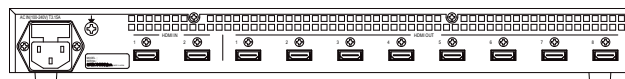
HDMI standard Ver.1.2 and wide frequency band of 25 to 165 MHz supported; 2-input and 8-output signal distribution

VD-1653 is an HDMI distributor which is compliant with the HDMI (High-Definition Multimedia Interface) 1.2 standard. It comes with 2 input systems and 8 output systems, and it can transmit video signals, audio signals and data signals up to the maximum clock frequency of 165 MHz including the HDTV 1080/60p format.

specifications

HDMI Input/Output	Input/Output channels	Input × 2 ch / Output × 8 ch
	Dot clock frequency	25 to 165MHz
	Signal (Color space)	TMDS //(RGB / YCbCr (4:4:4, 4:2:2))
	HDCP	Ver. 1.1
	Audio sampling rate	192KHz MAX (8ch)
Output	DDC	DDC2B
	CEA EDID Timinig Extension	Ver. 3.0
General specifications	Voltage	AC 100 to 120V, 200 to 240V (50/60Hz)
	Power consumption	30W MAX
	Operating temperature range	+5 to 40°C
	Operating humidity range	30 to 80% RH (no condensation)
	Dimensions	430(W) × 44(H) × 320(D)mm (excluding projected parts)
	Weight	Approx. 5.0Kg

Rear View VD-1653



Features

- Compliant with the HDMI 1.2 standard. (SACD not supported.)
- 2 input systems and 8 output systems provided; input switching easily set up using switches on the front panel.
- Distribution of info-frames, packet data and other information signals which have been input also enabled.
- Repeater (HDCP transmission and reception) functions supported.
- Cascade operation (in which a multiple number of VD-1653 models are linked up) enabled (up to 12 signals distributed when HDCP signals are input).
- Selection of 3 modes enabled for EDID data (Extended Display Identification Data).