6CH DUAL DVI DISTRIBUTION BUFFER

K-6306 / K-6306A



FEATURES

- DDC line and HPD line are connected to output port no. 1 only from input port
- MPU (AT89C51) for Switcher IC (AD8150) used
- Panel Link mode for High speed and Long distance transmission
- Suitable for High resolution TFT-LCD, PDP

K-6306 is Distribution Buffer for DVI only.This model can distribute the signal received through DVI Dual 1 port to 6 output ports without attenuation and distortion. It is suitable for reliability test of TFT-LCD, PDP by using High speed and Long distance transmission.
Also it's necessary for the comparison test of Display Devices with one signal.

SPECIFICATIONS

Signal Input	1 Port (DVI-I Connector)
Signal Output	6 Port (DVI-I Connector)
Digital Video Bandwidth	Single Link : 165MHz (UXGA 1600X1200)
	Dual Link : 330MHz WQXGA 2560X1600)
Data Rate	Max. 3.2 Gbps
Mode Selection	LED ON : Single Mode, LED OFF : Dual Mode
Miscellaneous	AC 85 ~ 264V (50/60Hz Free)
	Operation Temp. / Humidity : -10℃ ~ 40℃ / below than 80%
	Dimensions(H x W x D) : 55.4 x 404.2 x 133.2(mm)
Accessory	Power Cable : K-2014

* All specifications are subject to change without any notice.

4CH DUAL DVI DISTRIBUTION BUFFER

K-6304 / K-6304A



FEATURES

- DDC line is connected to output port no. 1 only from input port.
- HPD line is Pull up connection from input port
- MPU (AT89C51) for Switcher IC (Ad8152) control used

K-6304 is Distribution Buffer for DVI only. This Model can distribute the signal received through DVI Dual 1 port to 4 output port without attenuation and distortion.

SPECIFICATIONS

Signal Input	1Port (DVI-I Connector)
Signal Output	4Ports (DVI-I Connector)
Digital Video Bandwidth	Single Link : 165MHz (UXGA 1600X1200)
	Dual Link : 330MHz (WQXGA 2560X1600)
Data Rate	Max. 3.2 Gbps
Miscellaneous	AC 85 ~ 264V (50/60Hz Free)
	Operation Temp. / Humidity : -10°C ~ 40°C / below than 80%
	Dimensions(H x W x D) : 55.4 x 404.2 x 133.2(mm)
Accessory	Power Cable : K-2014

* All specifications are subject to change without any notice.