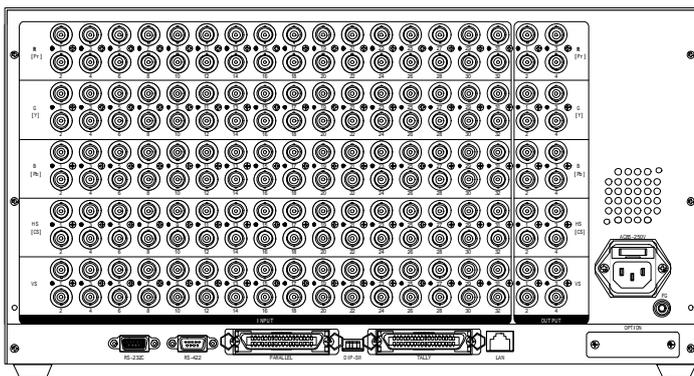
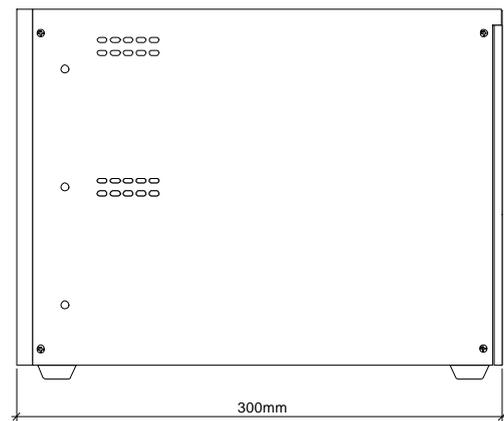
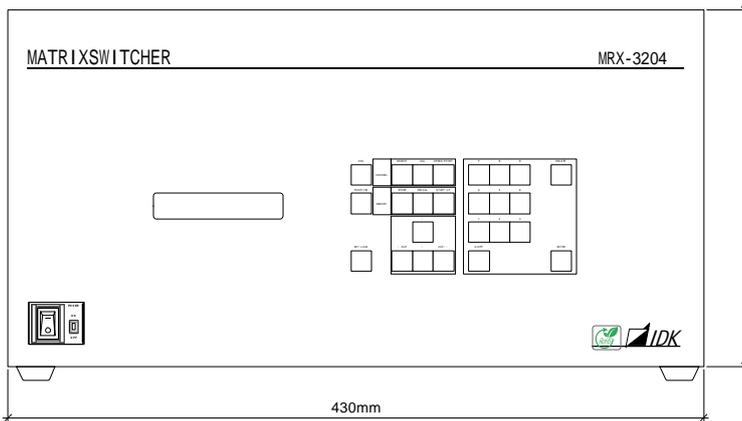




## RGB (BNC) Matrix Switcher with LAN Control

### MRX-3204



### DESCRIPTION

The MRX-3204 is a wide bandwidth matrix switcher with 32 input channels and 4 output channels, that enables full matrix switching of the inputs and outputs for analog RGB signals and high definition signals.

Controlling methods include the combination of the front panel switches, RS-232C, RS-422, parallel input/output, and LAN.

Our SWC series remote controllers are available as an external control option.

### FEATURES

- 1) Built-in LAN port enables easy control from any PC connected to a LAN using a web browser
- 2) Compact size uses less space in your rack system
- 3) Wide bandwidth supports up to high definition RGB video
- 4) Free control software for Windows PC
- 5) Cross-point memory, last-set memory function and key-lock function for easier operation
- 6) Models available from 6 in / 6 out to 32 in / 32 out
- 7) Unit has a front panel LED display showing the current cross-point settings

*SPECIFICATIONS*

Specifications subject to change without notice

<b>MRX-3204</b>	
<b>No. of Input channels</b>	32 ch
<b>No. of Output channels</b>	4 ch
<b>Video frequency characteristic</b>	-3db @ 300MHz
<b>Video signal</b>	Analog R/Pr, G/Y, B/Pb 1V p-p 75 ohm
<b>Sync signal</b>	HS(CS), VS : TTL level
<b>Input &amp; Output connector</b>	BNC connector
<b>Suitable cable for Input &amp; Output</b>	Coaxial cable for high frequency signal
<b>Control</b>	Front panel switch RS-232C RS-422 Parallel I/O LAN (Option : SWC series switch controller)
<b>Other specifications</b>	
<b>Power supply voltage</b>	90 VAC to 250 VAC, 50/60Hz ±3Hz
<b>Power consumption (Max)</b>	40W
<b>Dimension</b>	430(W) × 222(H) × 300(D)mm (EIA Rack 5U, without protrusion)
<b>Weight</b>	11.kg
<b>Operating Temperature</b>	0 to +40
<b>Operating Humidity</b>	20 to 90% (non condensing)
<b>Storage Temperature</b>	-20 to +80
<b>Storage Humidity</b>	20 to 90% (non condensing)
<b>Accessories</b>	RS-232C cable (1.8m), Power cord, Rack mount bracket

**RoHS Standard Product**

This product is designed to meet the RoHS Directive which was established within the European Union. Since IDK was certified according to ISO14001 in December 2004, we set as one of our most valuable goals to design and produce new products that are environmentally friendly. Therefore our products are designed to limit the usage of six toxic substances stated in RoHS Directive, which are lead, mercury, cadmium, hexavalent chromium, PBB and PBDE.

Our RoHS product has  mark on the products body or operation manuals.