ENGINEERING FOR QUALITY
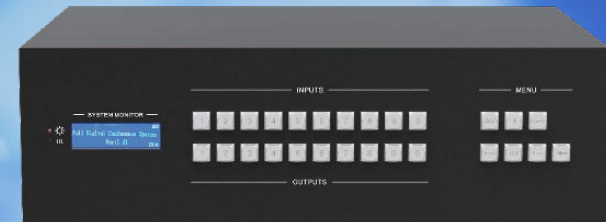
The MMX1616 is a high-performance video and audio modular matrix switcher supporting max 16 input signal sources and 16 output display synchronously. It supports different video signals with cross switching. Every video or audio signal is transmitted and switched independently to decrease signal attenuation. The matrix supports various changeable cards including HMDI, DVI, VGA, SDI and HDBaseT etc. Users can choose to insert different signal card for different application.

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AV PROCESSOR

MMX1616
Modular Matrix

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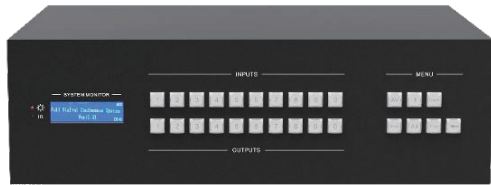For any enquiry please contact us.

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MMX1616
Modular Matrix

MAIN FEATURES

- Modular chassis with configurable I/O slots (4x4 to 16x16)
- Various I/O cards, includes HDMI, HDBaseT,
  SD/HD/3G-SDI, DVI and VGA cards.
- Cross-point switching, regardless signal format.
- Supports HDMI1.4 and 1080P 3D.
- Integrated HDBaseT technology.
- Controllable via button, RS232, TCP/IP, 3rd parties control.
- HDCP compliant.
- LCD display.

SPECIFICATION

Signal	Model	Description
VGA	4I-VA	1080P seamless VGA input card with 4 VGA and 4 external L+R audio ports.
	4O-VG	1080P VGA output card with 4 VGA and 4 external stereo audio ports.
	4O-VS	1080P seamless VGA output card with 4 VGA and 4 external L+R audio ports.
VGA + HDMI	4I-VH	1080P seamless VGA+HDMI input card with 2 VGA, 2 HDMI and 4 external L+R audio ports.
	4O-VH	1080P seamless VGA+HDMI output card with 2 VGA, 2 HDMI and 4 external L+R audio ports.
HDMI	4I-HS	1080P seamless HDMI input card with 4 HDMI and 4 external L+R audio ports.
	4O-HS	1080P seamless HDMI output card with 4 HDMI and 4 external L+R audio ports.
	4I-UH	4K HDMI input card with 4 HDMI, and 4 external L+R audio ports.
	4O-UH	4K HDMI output card with 4 HDMI and 4 external L+R audio ports.
SDI	4I-SS	1080P seamless SDI input card with 4 SDI input and 4 loop output ports.
	4O-SS	1080P seamless SDI output card with 4 SDI output and 4 loop output ports.
SDI + HDMI	4I-SH	1080P seamless SDI+HDMI input card with 2 SDI, 2 SDI LOOP, 2 HDMI and 2 external L+R audio ports.
	4O-SH	1080P seamless HDMI+SDI output card with 2 SDI, 2 SDI LOOP, 2 HDMI and 2 external L+R audio ports.
CVBS	4I-AV	1080P seamless CVBS input card with 4 CVBS and 4 external L+R audio ports.
	4O-AV	1080P seamless CVBS output card with 4 CVBS and 4 external L+R audio ports.

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SPECIFICATION (Cont.)

Signal	Model	Description
DVI	4I-DS	1080P seamless DVI input card with 4 DVI ports.
	4O-DS	1080P seamless DVI output card with 4 DVI ports.
HDBaseT	4I-BT	4K HDBaseT input card with 4 HDBT, 4 RS232 and 4 external stereo audio ports.
	4O-BT	4K HDBaseT output card with 4 HDBT, 4 RS232 and 4 external stereo audio ports.
	4I-BTS	1080P seamless HDBaseT input card with 4 HDBT, 4 RS232 and 4 external stereo audio ports.
	4O-BTS	1080P seamless HDBaseT output card with 4 HDBT, 4 RS232 and 4 external stereo audio ports.
Optical	4I-UFS	1080P seamless OPTICAL input card with 4 OPTICAL ports.
	4O-UFS	1080P seamless OPTICAL output card with 4 OPTICAL ports.