

24x36 4K60 Modular Matrix Switcher with Built-In Video Wall






Large-Venue 4K60 Matrix — 24 In, 36 Out — Video Wall, Quad View & Zone Control

MPN: FLEX-MF24X36



When 20 outputs aren't enough but enterprise-class multi-format isn't required, the FLEX-MF24X36 delivers the right scale at the right price. Three input and three output card slots provide 24 HDMI sources routed to 36 displays — all at 4K60 4:4:4, 18Gbps, with built-in video wall, quad view, and independent scaling that eliminate external processing hardware.

HDMI and CAT cards in any mix. CAT extends 4K to 230ft. CEC zones displays. 7" touchscreen + RS-232 + TCP/IP + Web GUI. Same card ecosystem as the 16x20 and 24x60.

 24x36 Large-Scale Matrix	 Video Wall Built-In 4x3	 4K60 18Gbps HDR	 CAT 230ft/70m Extension	 Control Touch + IP + RS-232
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KEY FEATURES

- 24 HDMI inputs • 36 HDMI/CAT outputs • 3 input + 3 output hot-swappable card slots
- 4K/UHD 60Hz 4:4:4 • 18Gbps • HDCP 2.2 • HDR across all ports
- Built-in video wall (4x3, 12 displays) and quad view — zero external processors
- Independent output scaling • CEC zone control • EDID management with 39 presets
- CAT extension to 230ft (70m) via FLEX-CATRX • HDMI and CAT cards mix freely
- Comprehensive API: Type A (ASCII) + Type B (*255C) command sets for any control platform
- 7" touchscreen • Web GUI • RS-232 • TCP/IP • 8 presets
- Crestron, Control4, Savant compatible • Korean manufacturing • 3-year warranty

SPECIFICATIONS

HDMI Standard	HDMI 2.0 • HDCP 1.x / 2.2 • HDR
Max Resolution	3840x2160 @60Hz 4:4:4 (8-bit)
Bandwidth	18Gbps
Color Depth	8, 10, 12 bits per color
Audio	LPCM up to 7.1, Dolby TrueHD, DD+, DTS HD Master, DTS:X
Input	3 card slots (up to 24x HDMI via FLEX-HDMI8IN)
Output	3 card slots (up to 36x CAT/HDMI)
Video Wall	Up to 4x3 (12 displays), 30 zones
Control	RS-232 • TCP/IP • Web GUI • 7" Touch Panel
Dimensions	445x355x450mm (17.5"x14"x17.7")
Weight	21 kg (46 lbs)

PACKAGE CONTENTS

Contact KanexPro for package contents — chassis only, input/output cards sold separately

