geratech®

EGE-MSP-444

4x4 Seamless Smart Processor, Matrix, Videowall, PIP, PAP, Mouse Controll

EGE-MSP-444, 4 x 4 Smart HDMI A/V Processor is the only complete independent HDMI system that arrange four HDMI multimedia sources and dynamically exhibit them on 4 displays in various mode. Each source can be independently scale. Switching do not have delays or black screen. It is the ideal solution for A/V Switching, Splitting, or Broadcasting.

ENHANCED MATRIX

Route any HDMI multimedia source and combine them to multiple displays. Scale any input source to a portion or all the displays. It's a perfect system for broadcasting multimedia content.

ENHANCED VIDEO WALL
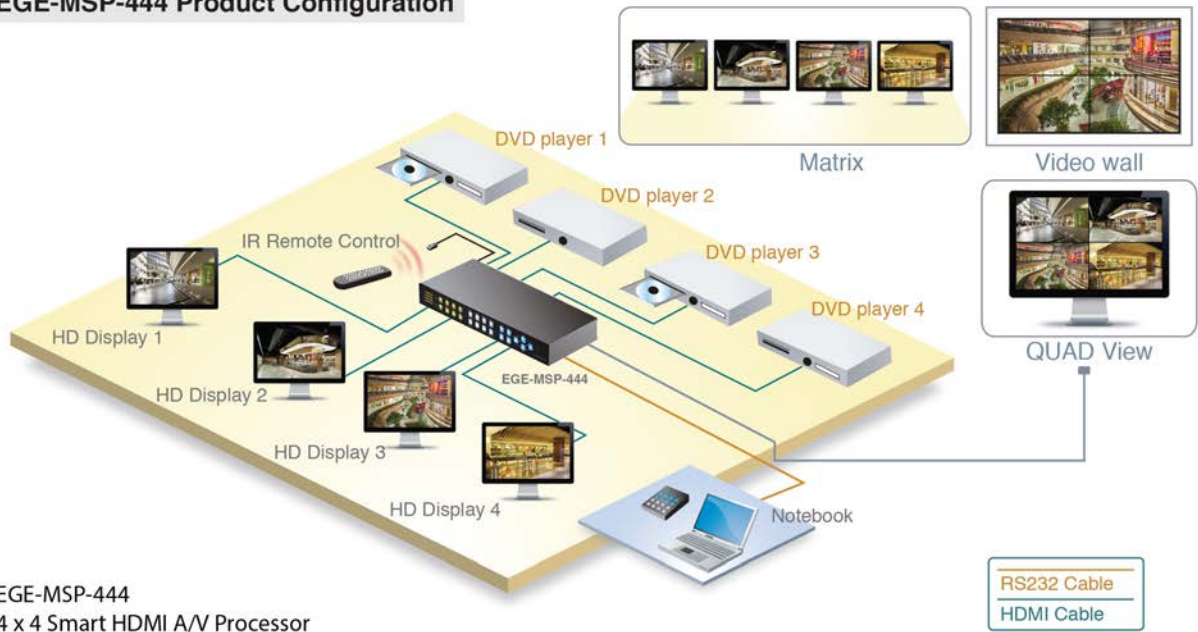Expand High Definition resolution to lossless 4K x 2K. Perfect for reaching beyond a single monitor.

ENHANCED QUADVIEW

Video mode selection includes 4-Pane, Picture-in-Picture, and Picture-and-Picture. These modes can be dynamically changed for better surveillance viewing and verification.

FEATURES:
- 6 Video Mode selection with 8 Video Configuration programmable memory
- Select any of the 4 input to be dynamically and smoothly scale onto and up to 4 monitors
- Intuitive mode operation by front panel Push Buttons, OSD, or IR Remote Control
- Full HD Digital Video resolution can support up to 1920 x 1200 to give a combine total of 4K x 2K video resolution
- Support Locking HDMI cables

EGE-MSP-444 Product Configuration

EGE-MSP-444
4 x 4 Smart HDMI A/V Processor

EGE-MSP-444 Product Overview

Front Panel Overview

Back Panel Overview

SPECIFICATIONS:

Model No.	EGE-MSP-444
Video In	4 x HDMI Type A Female (Lockable)
Video Out	4 x HDMI Type A Female (Lockable)
RS232	1 x DB9, Female
IR	1 x Receiver and 1 x IR Extender (3.5mm Earphone Jack)
LEDs	16 fixed + 24 switch
Switch / Button	24 x Momentary Switch 1 x 2 Position Power Switch
Video Resolution	Full HD or 1920 x 1200 (WUXGA)
Operation Temperature	0 ~ 40°C
Storage Temperature	-20 ~ 60°C
Humidity	0~90% RH, Non-condensing
Weight	2.2 Kg
Dimension (L x W x H)	438 x 200 x 44 mm
Housing	Metal enclosure
Power Adapter	DC 12V
Safety / Emission	FCC, CE