



REDEFINE WHAT'S POSSIBLE

Seamless.  
Versatile.  
Scalable.



4K  
ULTRAHD

AV over IP  
Solutions

All New Features

INDEPENDENT ROUTING

ALL NEW INTERFACE

COMPLETE DISCOVERY PROTOCOL

ADVANCED EDID MANAGEMENT

MATRIX



Infinitely Scalable Beyond  
Square Configurations

SWITCH



Many-to-One

VIDEO WALL



Simple Multi-video  
Wall Management

EXTEND



One-to-One

SPLIT



One-to-Many

CONVERT



Complete Interoperability  
Between all AV Formats

# Seamless Signal Distribution with INDEPENDENT ROUTING

The Gefen® AV over IP solution is the most versatile AV and control signal distribution platform that operates on a 1GB IP network. Supporting 4K Ultra HD with exceptional picture quality and virtually latency-free performance (1-frame), the system delivers HDMI, DVI, VGA, & DisplayPort™ with seamless interoperability up to 100m over a single CAT cable. And now with our recent enhancements, we've expanded capability and efficiencies bringing a new level of control and management for each signal.



Take Your Commercial Applications to the Next Level

## NEW FEATURES

- Independently route all signals with the ability to separately matrix video, audio, serial, IR and USB
- Deeper integration with Gefen Syner-G™ software with more information synchronization
- Independent routing updates to the EXT-CU-LAN Matrix Controller for complete system management
- New advanced EDID management with custom EDID capability for precise source control

Integrators & end users now have the power to separate & distribute individual A/V + control signals without disrupting any aspect of their current system configuration.

AV over IP  
Matrix Controller



EXT-CU-LAN

4K Ultra HD HDMI  
2.0 with USB 2.0  
& Control Signals



EXT-UHDKA-LANS-  
TX -&- RX

4K Ultra HD HDMI  
2.0 Control Signals



EXT-UHD-LANS-  
TX -&- RX

DVI with USB 2.0  
& Control Signals



EXT-DVIKA-LANS-  
TX -&- RX

VGA with USB 2.0  
& Control Signals



EXT-VGAKA-LANS-  
TX -&- RX

Audio Only  
& Control Signals



EXT-ADA-LANS-  
TX -&- RX

DisplayPort™  
with USB 2.0  
& Control Signals



EXT-DPKA-LANS-  
TX -&- RX

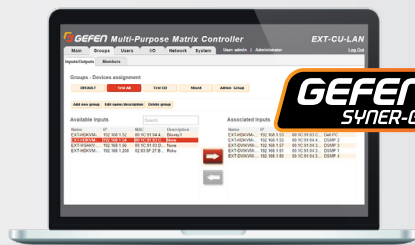
4K Ultra HD HDMI  
with USB 2.0  
& Control Signals



EXT-UHDV-KA-LANS-  
TX -&- RX

New Version 2.8: Gefen Syner-G™ Software

Enhanced features typically not found in standard video distribution systems.



Easy Control Integration



Free Gefen Control Integration Drivers Now Available

