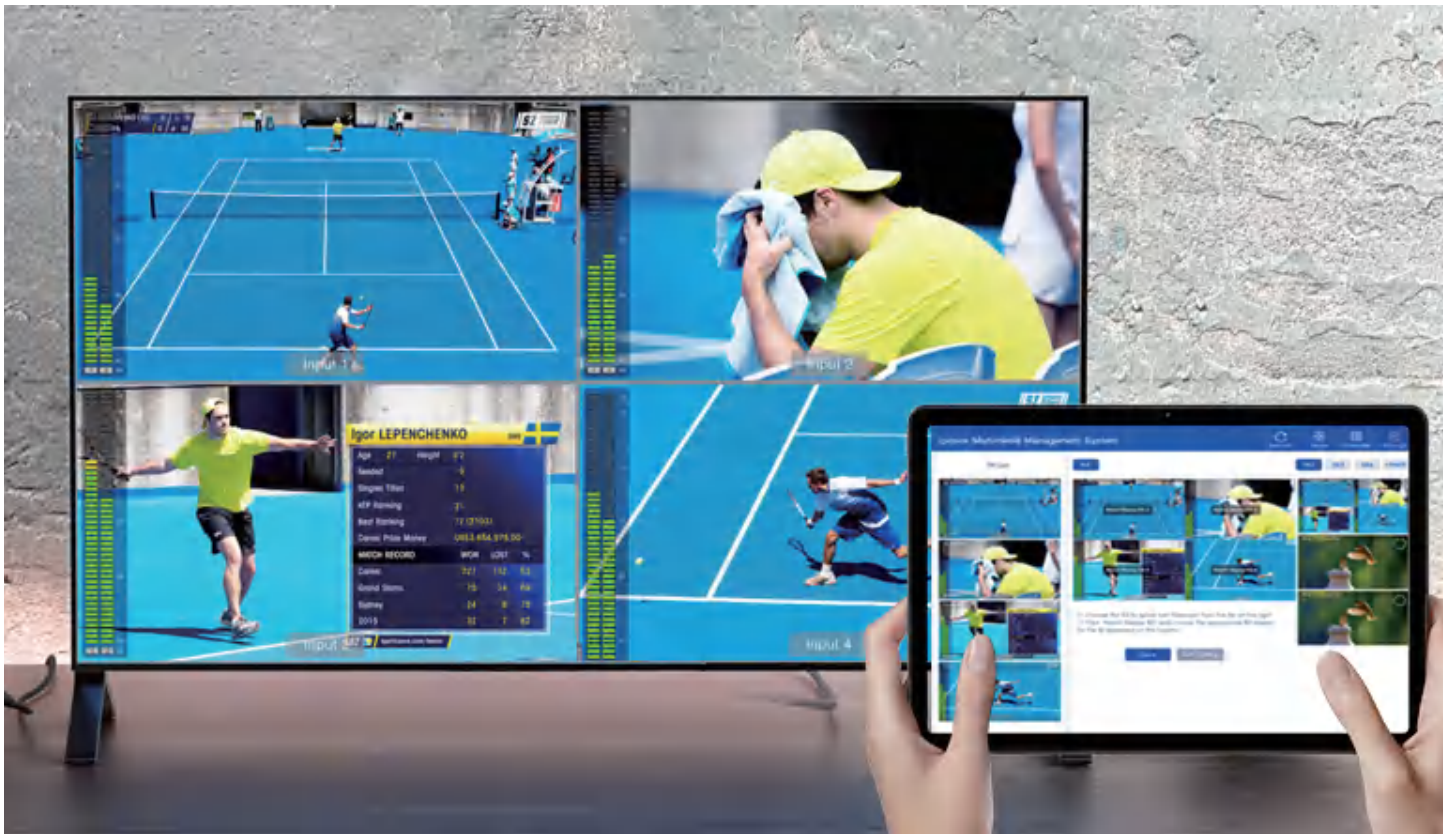


ipcolor Multimedia Control System

Discover Ultimate and All-in-one over IP Control Solution tailored to your business.



AVoverIP + 5x5 Video Wall

TT-MOIP-TX
 TT-MOIP-RX

AVoverIP + Multi-view

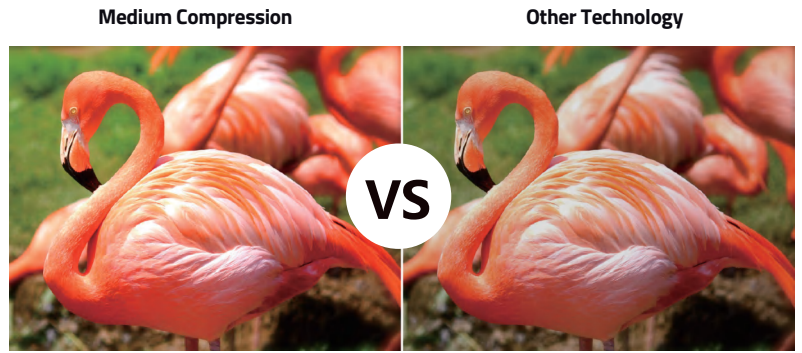
TT-RX-Multiviewer

AVoverIP + Audio

TT-MOIP-A-TX
 TT-MOIP-A-RX

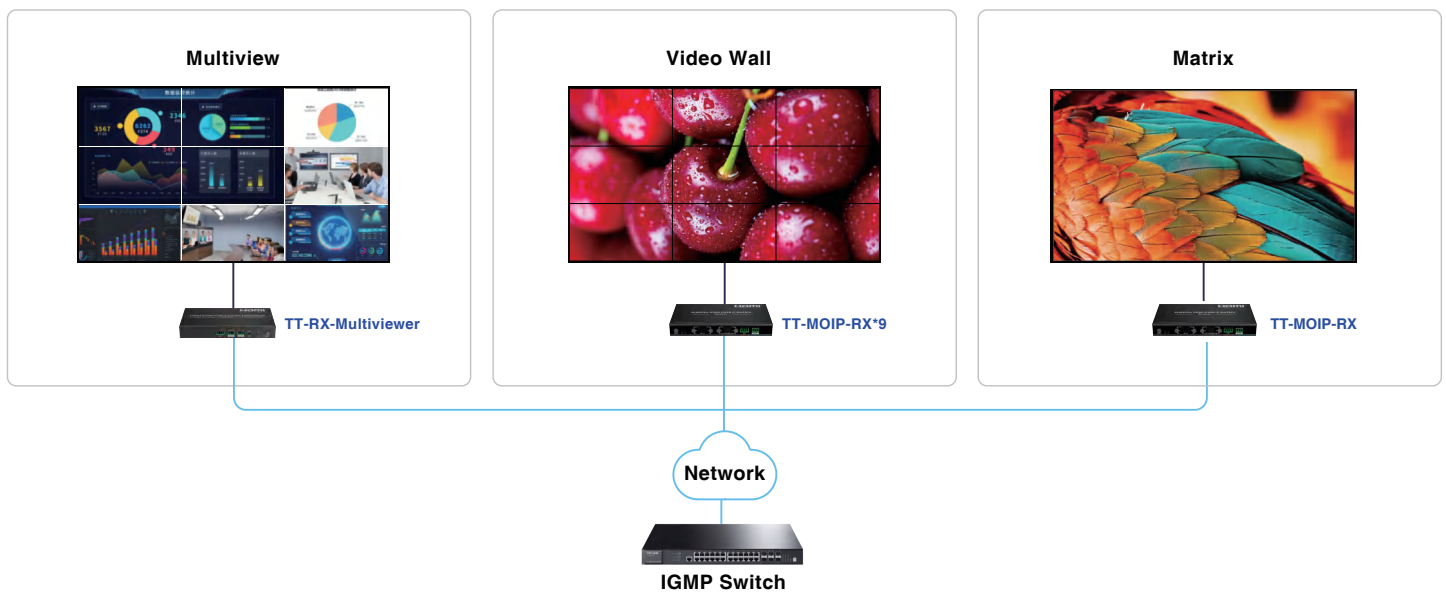
Advantages of ipcolor Multimedia Control System

ipolor STREAM High Quality AV & Medium Compression iMCS employee ipolor STREAM Technology which deliver revolutionary performance with low-latency and high quality video and audio at resolutions up to 4K@60Hz



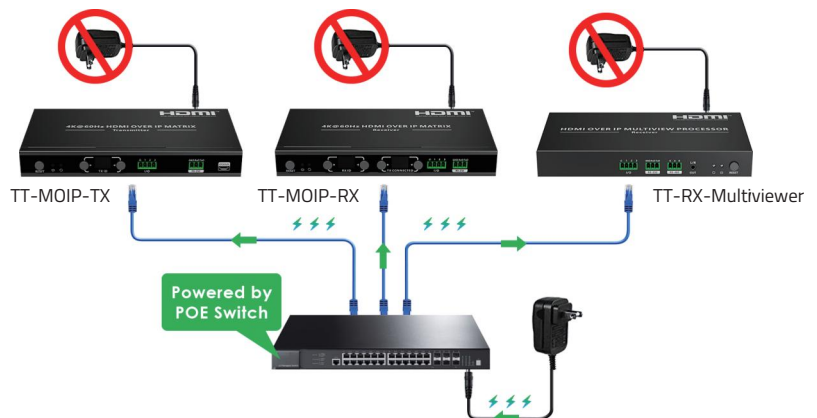
Simultaneous Multiview & Video Wall & Matrix Support

Unlock unparalleled flexibility with seamlessly compose multiview and video wall simultaneously for unlimited sharing and collaboration and cutting extra Receivers cost via ultra-easy APP control.



POE(Power over Ethernet) Support

Efficiently transmits power and video signals through standard Ethernet cables (CAT5E/6/7). No separate power source is required at the receiving end, saving costs and minimizing clutter. Ideal for tight spaces, this feature enhances convenience in confined installations.



Totally Free & User-friendly iMCS APP

Ultimate Scalable and Flexible Over 1G IP Matrix/Video Wall/Multi-view/
KVM/Audio/Controller

Real-time Preview

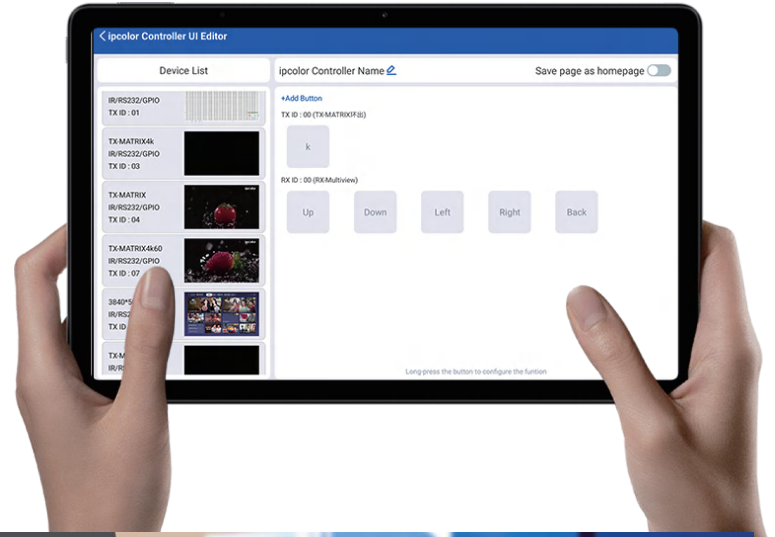
Monitor all system devices status instantly on a single tablet dashboard screen.

Seamless Switching

Control and switching between multiple sources for uninterrupted experiences while transitioning from one presentation source to another.

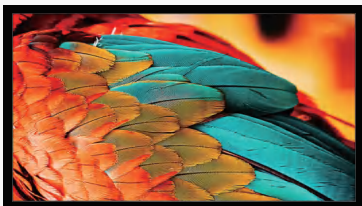
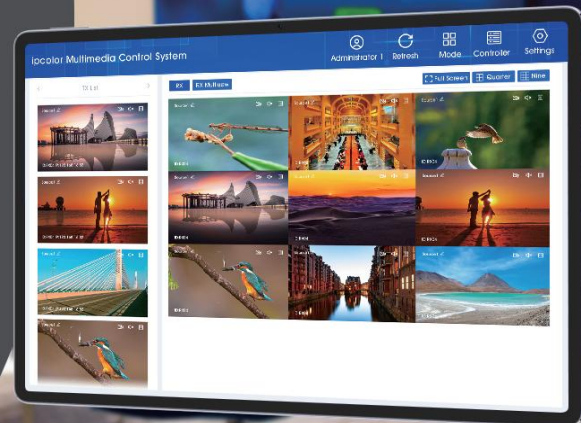
Multiple Control Options

iMCS integrates bi-directional infrared, serial port control and I/O control, seamless switching between remote control of home appliances and debugging of industrial equipment.



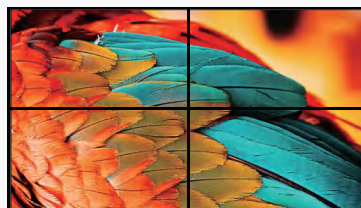
EFFORTLESSLY CONTROL AND MANAGE YOUR VIDEO SYSTEM WITH OUR USER-FRIENDLY APP!

Available on Windows, macOS, iOS, and Android



Multiple matrix configuration

Supports one-to-one, one-to-many, and many-to-many AV over IP matrix.



Intuitive Video Wall Configuration

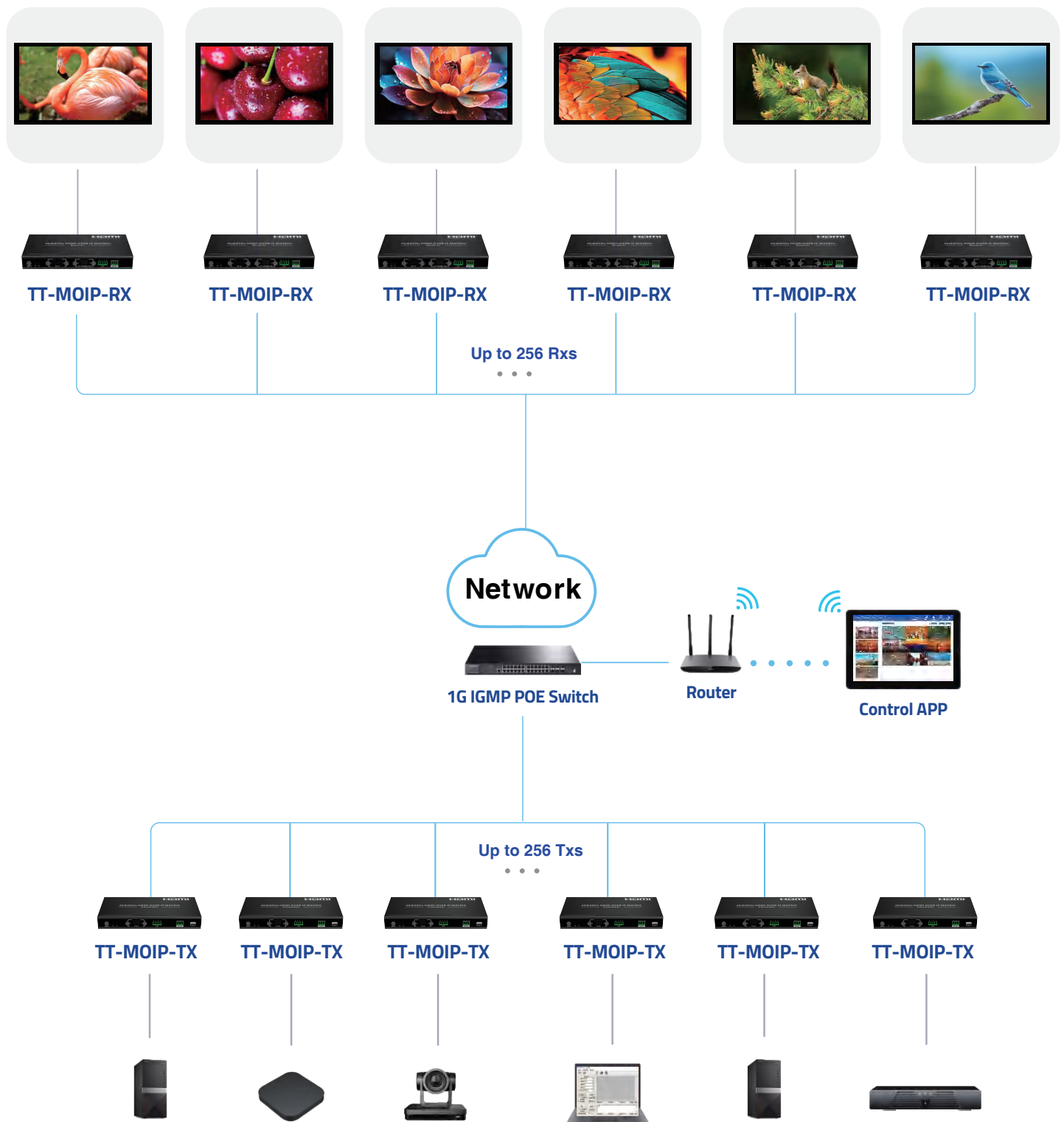
Choose from pre-configured video wall presets or create your own.



Intuitive Multi-view Configuration

Allows a single decoder unit to process up to 9 signals, enabling windowing, roaming, overlaying, and splicing for dynamic displays.

Connection Diagram (Matrix)



AVoverIP + 5x5 Video Wall

Superior All-in-One Visualization Control with Scalable Matrix/Video Wall Processing

TT-MOIP-TX TT-MOIP-RX

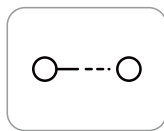
4K@60Hz 4:4:4 120M Over 1G IP HDMI POE
Extender with RS232 and I/O Control



ipcolor STREAM



1G Ethernet



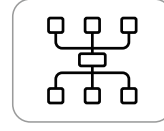
120M



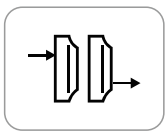
RS-232/
I/O Control



POE



Many-to-Many



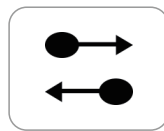
HDMI Loop-out



APP Control



3.5mm L/R
Audio Output



Bi-directional IR
Pass-back

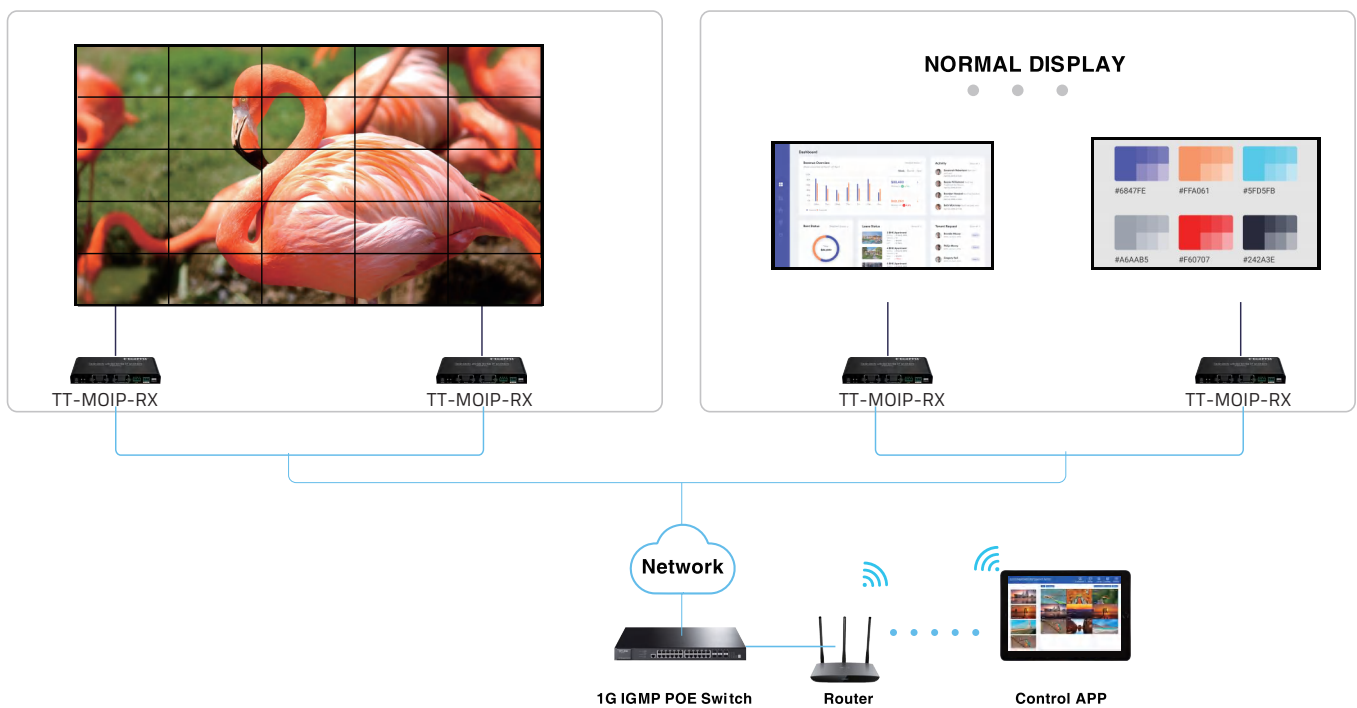


Stable 24/7
Operation



Lightning Protection
Surge Protection
ESD Protection

Connection Diagram



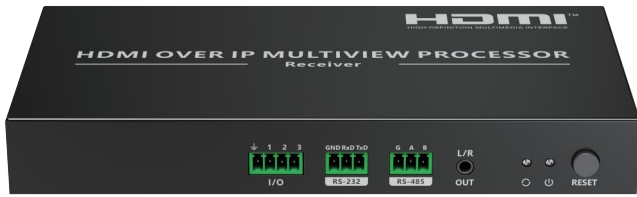
AVoverIP + Multi-view

Superior All-in-One Visualization Control with Scalable Multi-view Processing

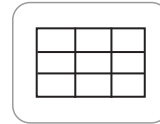
TT-RX-Multiviewer

4K@60Hz 3x3 Multi-view POE Processor Receiver

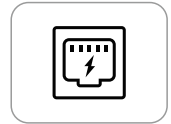
Feature



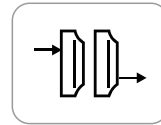
4096x2160@60Hz



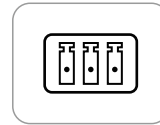
Up to 9 sources in 1 screen



POE



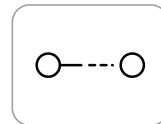
HDMI Loop-out



RS-232/485 and I/O Control



1G Ethernet

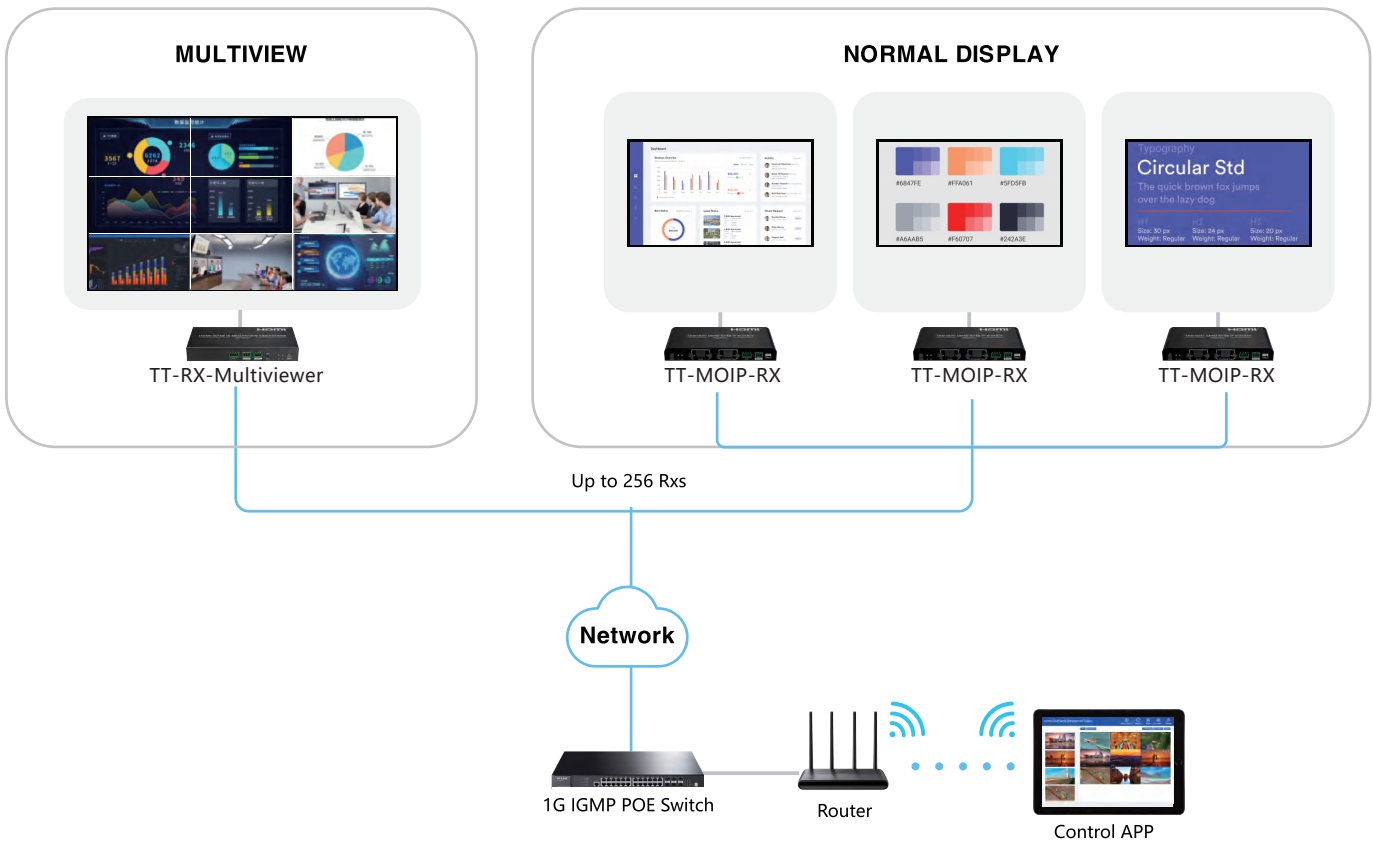


120M



3.5mm L/R Audio Output

Connection Diagram (Multiview)

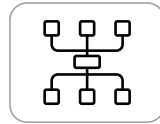


AVoverIP + Audio

Superior All-in-One Visualization Control with Audio Processing

TT-MOIP-A-TX TT-MOIP-A-RX

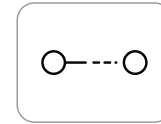
Compact Over IP Audio Matrix Extender



One to One
One to Many
Switches Cascade



1G Ethernet



120M



APP Control



Stable 24/7
Operation

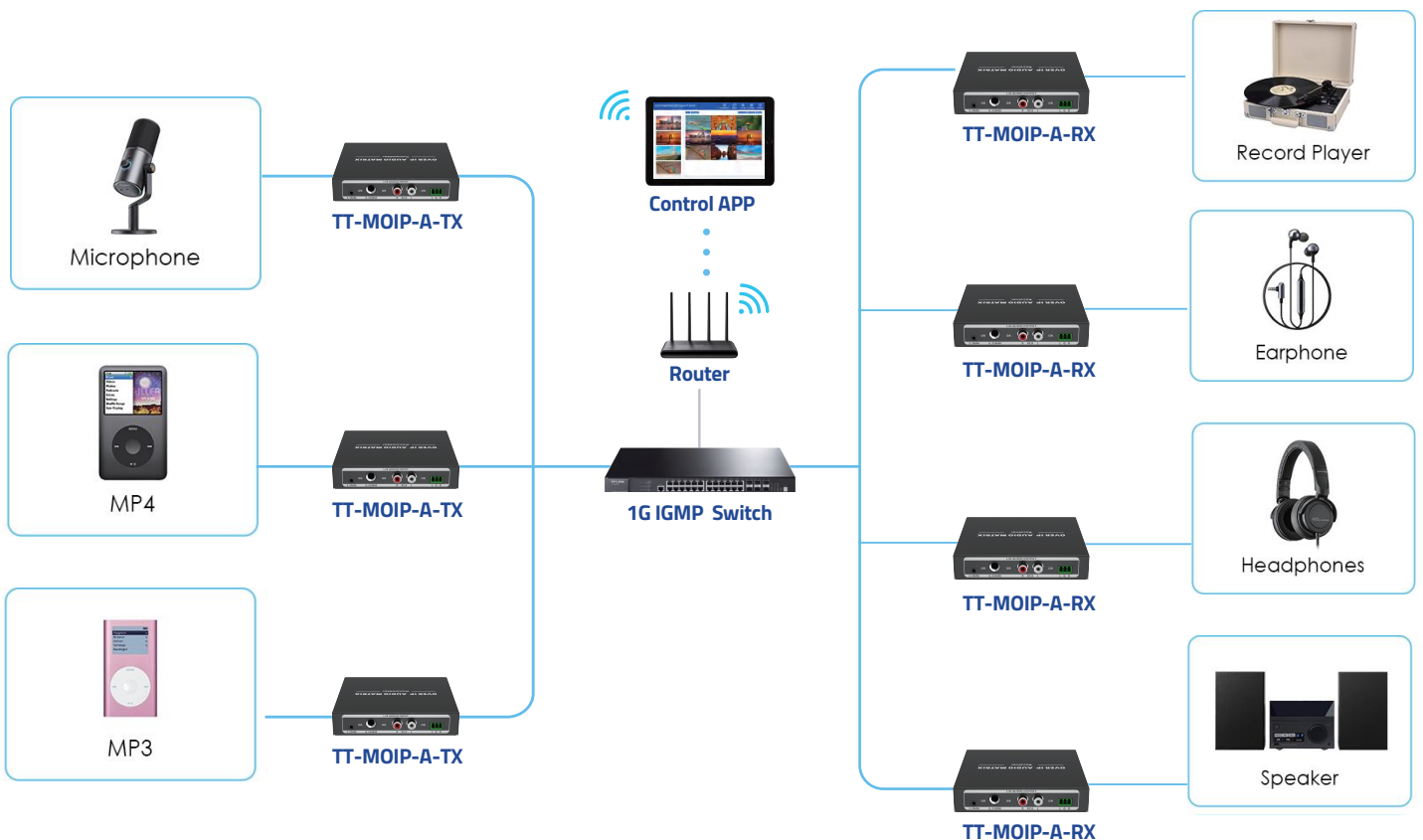


Lightning Protection
Surge Protection
ESD Protection



6.35mm L/R Audio
RCA L/R Audio
LGR L/R Audio

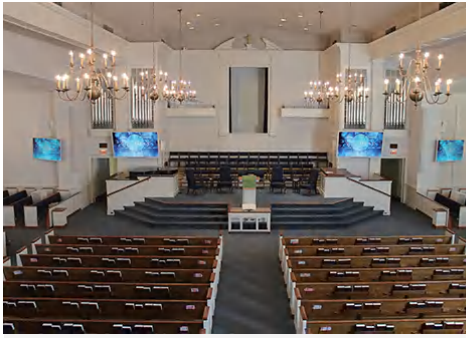
Connection Diagram



ipcolor Multimedia Control System

Product NO.	TT-MOIP	TT-RX-Multiviewer	TT-MOIP-A
Max.Video Resolution	3840x2160@60Hz	3840x2160 @60Hz	/
Extension Distance	120m	120m	120m
HDMI Loop Out	√	×	×
RS232	√	√	×
RS485	×	√	×
IR Learning	√	√	×
IR passback	Bi-directional IR	×	×
I/O	√	√	×
Video Wall	Up to 5x5	×	×
Multi-view	Up to 3x3	Up to 3x3	×
POE	√	√	×
	One-to-one	One-to-one	One-to-one
	One-to-many	One-to-many	One-to-many
	Many-to-many	Many-to-many	Many-to-many
	Switch Cascade	Switch Cascade	Switch Cascade
3.5mm L/R Audio	×	×	√
6.35mm L/R Audio	×	×	√
RCA L/R Audio	×	×	√
LGR L/R Audio	×	×	√
App Control	√	√	√

Applications



Church & House of worship



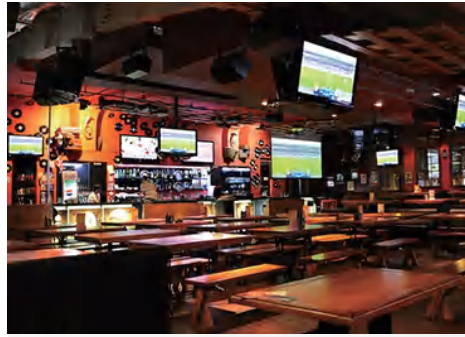
Home Entertainment & Home Office



Lecture Theatre & Concert Halls



Shopping Malls & Retail Stores



Bar & Restaurants



Sports & live Venues



Hotel Lobby



Visitors Center



Surveillance Room & Monitoring Room



Enterprise/Advertising Marketing
Intelligent Factory



Boardroom/Huddle Room/
Meeting Room



Multimedia education

Cuente con **Nosotros**



<http://syscom.mx>

<http://es.epcom.net>

<http://syscomblog.com>