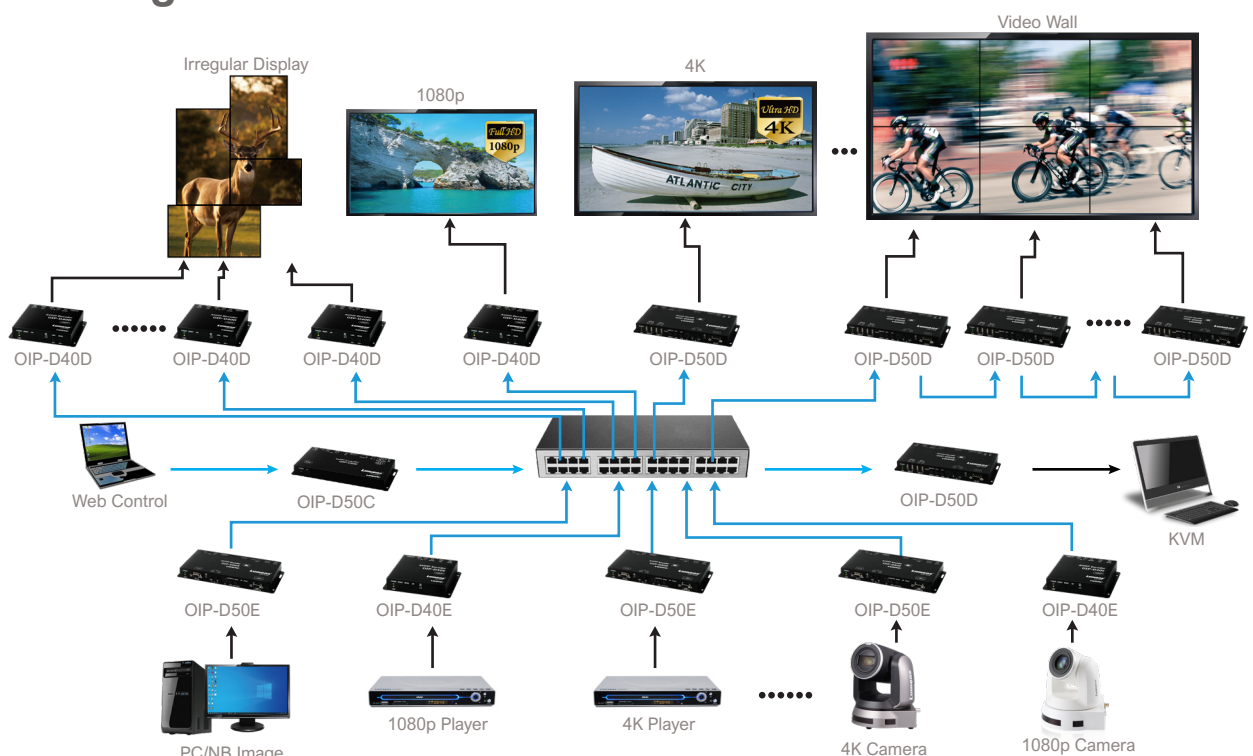# OIP-D50C   AVoIP Controller

Front View

Rear View

The Lumens® OIP-D50C is a powerful system solution for controlling the AVoIP extender over a network. It allows users to easily control and configure directly through the friendly Web GUI. It provides flexible, high-efficient and cost-effective Pro A/V system solutions. It is applicable for a wide range of environments, such as sports bars, school campuses, and house of worship, etc.

Key Features

- Supports point-to-point (unicast) and multi-to-multi (multicast) routing selection
- Friendly Web GUI to manage extenders easily
- Remote control with mouse, display, and keyboard
- 90° rotation display orientation enables special-shaped video wall

System Diagram

Specifications

SPEC	OIP-D50C
Output	1 HDMI 1.4
Control	1 IR Extender (3.5mm) 1 RS-232 (3-pin Terminal Block) 8 Trigger (10-pin Terminal Block) 1 USB 2.0 (Type-A) 2 Ethernet (RJ-45)
Reserved Port	1 RS-232 (5-pin Terminal Block)
VIDEO	
Output Signal Type	HDMI 1.4 1080p60
AUDIO	
HDMI	LPCM (8 Channels) / Bitstream / HD Bitstream
POWER	
Power Supply	5V/2.6A DC (Locking) PoE (802.3af)
Power Consumption	2.99W
ENVIRONMENTAL	
Operating Temperature	0°C ~ 40°C
Operating Humidity	20~80%, non-condensing
Storage Temperature	-40°C ~ 60°C
Storage Humidity	90%, non-condensing
ENCLOSURE	
Housing	Metal
Weight	0.55lbs (0.25kg)
Dimensions (W×H×D)	Case Only: 9.11" x 0.98" x 4.25" (231.5mm x 25mm x 108mm) All Inclusive: 9.11" x 0.98" x 4.61" (231.5mm x 25mm x 117mm)