

# OCEAN MATRIX®

## INSTALLATION & SPECIFICATIONS

### OMX-13HMHM0001

1080p HDMI 4X1 Multiviewer with IR Remote Control



IR Receiver

LED Power Indicator

LEDs Indicate Connection to HDMI Source

Audio Selector

Video Mode Selector



HDMI Source Device

HDMI Source Device

HDMI Source Device

HDMI Source Device

Connect Supplied Power Adapter



HDMI Monitor or TV

#### Specifications

Transmission Distance	Input up to 26.25 Ft / Output up to 49.21 Ft
Video Resolutions	50Hz 576i; 576P; 720P; 1080i; 1080P / 60Hz /59.94Hz 480i; 480P; 720P; 1080P / 30/29.97/24/25Hz 1080P
VESA Resolutions 60Hz	640x480, 800x600, 1024x768, 1280x768, 1280x1024, 1680x1050, 1920x1080, 1280x720, 1360x768, 1920x1200, 1280x1024
Audio Format	PCM 2.0

#### Specifications

Compliance	HDCP 1.4
Certification	CE, FCC
Bandwidth Frequency	4.95Gbps
Power Consumption	7W
Dimensions	7 1/2 x 4 1/2 x 5/8 Inches
Weight	1.14 lb

#### Includes:

- 1-12VDC/1A Power Supply
- 1-Remote Control
- 2-Mounting Brackets
- 4-Screws, 4-Rubber Feet

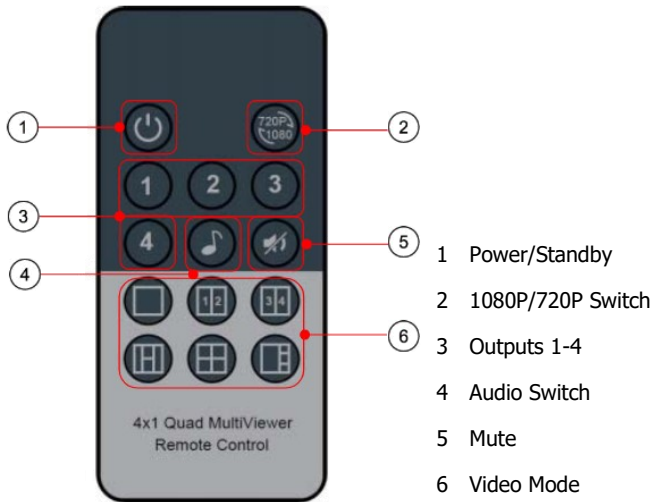


Ocean Matrix

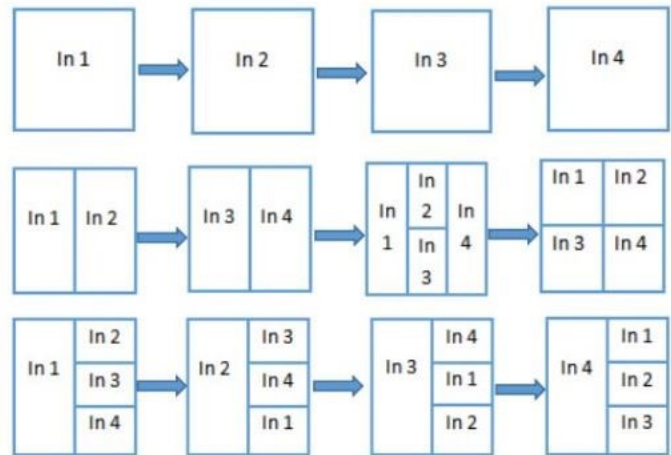
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Rev1a

## Remote Control



## Video Screen Modes



## SAFETY PRECAUTIONS

- To prevent fire or shock hazard, do not expose this equipment to dust or high humidity. Do not use in an unprotected outdoor installation or in areas classified as overly damp or wet.
- The installation temperature should be kept between 32°F to 140°F (0°C to 60°C). Avoid direct sunlight exposure or extreme changes of temperature over a short period of time.
- Do not place the unit on an unstable base and avoid heavy impact.
- Proper ventilation is required for permanent installation. Do not block or cover enclosure openings as they protect the unit from overheating.
- Prior to cleaning, turn the power off and unplug the unit from all connections. Use a damp cloth. Do not use liquid or aerosol cleaners.
- Do not overload outlets and extension cords as this may result in a risk of fire or electric shock.
- Enclosure entry is dangerous. Never push objects of any kind, including liquids, through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock.
- Do not open or service this unit yourself as opening or removing covers may expose you to dangerous voltage and other hazards.
- There are no user-serviceable parts inside the unit. If the unit requires service contact your authorized dealer, or authorized repair service company.

## Federal Communications Commission (FCC) Compliance Notices

### Class A Interference Statement

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

### FCC Caution

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.