KDS-EN2T
HDMI over IP Transmitter

| HDMI

The KDS-EN2T is an IP-based transmitter for HDMI signals. Using JPEG2000 compression technology, the KDS-EN2T sends a visually lossless HD image with digital stereo over a 1000BaseT LAN to a KDS-EN2R receiver for multicasting, video wall and digital signage applications

FEATURES

High Flexibility - Flexible and scalable HDMI 1080p for video broadcasting with Gigabit Ethernet LAN

High Scalability - Up to 9 transmitters and more than 81 receivers possible in a video wall system, as well as over 200 receivers from each transmitter in multicasting mode

Multicasting and Broadcasting Architecture - Each channel requires about 55Mbps

Cost Efficient Infrastructure - Transmits an HDMI signal over one CAT5e/6/7 cable

HDTV Compatible

Controls - Group ID can be defined either via the builtin DIPswitches or by using the remote utility

RS-232 PassThru - Controls the HDMI display from the transmitter side

Compact DigiTOOLS® - With a builtin mounting plate for versatile installation

TECHNICAL SPECIFICATIONS

INPUT:	1 HDMI connector
OUTPUT:	1 LAN connector on an RJ45 connector
PORTS:	Ethernet, RS232
MAX. RESOLUTION:	1080p
STANDARDS COMPLIANCE:	HDMI
POWER SOURCE:	5V DC, 900mA
OPERATING TEMPERATURE:	0° to +50°C (32° to 131°F)
STORAGE TEMPERATURE:	10° to +80°C (49° to 162°F)
HUMIDITY:	10% to 85%, RHL noncondensing
INCLUDED ACCESSORIES:	1 power supply
PRODUCT DIMENSION:	14.00cm x 11.40cm x 2.90cm (5.51" x 4.49" x 1.14") W, D, H
PRODUCT WEIGHT:	0.5kg (1.0lbs) approx
SHIPPING DIMENSION:	23.20cm x 13.60cm x 10.00cm (9.13" x 5.35" x 3.94") W, D, H
SHIPPING WEIGHT:	1.2kg (2.6lbs) approx