



OPERATING MANUAL
FOR
HDMI EXTENDER
(ML-HDT-60 & ML-HDR-60)

Milestone Electronics Pvt. Ltd.

HDMI Extender

Milestone's HDMI Extender uses single cat5e or cat6 (recommended) cables instead of HDMI cable to transmit high definition signal up to 60 meters, cutting down the cost. The Extender is designed to supply for long distance transmission of high definition signal.

Models available

ML- HDT-60	Transmitter Unit
ML- HDR-60	Receiver Unit

Features

INSTALLATION	Easy to install - plug and play kind.
COMPATIBILITY	Works with all HDMI Ports.
DISTANCE	60 Meters via single CAT6 network cable.
COMPLIANT	HDCP Compliant
RESOLUTION	1080P
CAT6 CABLE	Standard IEEE-568B

SPECIFICATIONS

Parameter Specification	
MAXIMUM RESOLUTION	1920x1080@60Hz
COLOR SPACE	RGB, YCbCr 4:4:4, YCbCr 4:2:2, YCbCr 4:2:0
TRANSMISSION DISTANCE	60 Meters
POWER SUPPLY	DC 5V/1A
POWER CONSUMPTION	Transmitter/Receiver:2W
CONNECTIONS	
TRANSMITTER	Inputs: 1 x HDMI IN (HDMI Type A, 19-pin female) 1 x DC 5V (5.5X2.1 Port) Outputs: 1 x CAT OUT (RJ45 8-pin female connector)
RECEIVER	Inputs: 1 x CAT IN (RJ45 8-pin female) 1 x DC 5V (5.5X2.1 Port) Outputs: 1 x HDMI OUT (HDMI Type A, 19-pin female)

4.Application Examples

HDMI CABLE



CAT CABLE



HDMI CABLE

