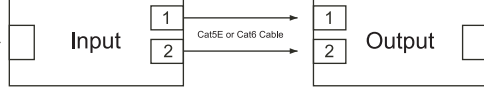


Quest Technology Int'l, Inc. 11200 NW 138th St., Medley, FL 33178 Tel: 305-413-8583 Fax: 305-413-8676 www.QuestTechnologyIntl.com				DESCRIPTION	HDMI Over Ethernet Extender	SCALE	FIT	UNITS: mm	3RD ANGLE
				MODEL NO,	HDI-9450				
APPROVED	CHECKED	DRAWING	DESIGNED	DRAWING NO,	68PL-HM451-WH				
				FINISHING		▲	02/12/2009	A1	
				MATERIAL		SYM	DATE	REVISION	



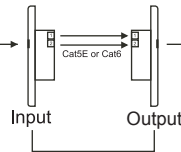
HDMI signal source such as Blu-ray, DVD, Cable TV or Satellite



Video display such as HDTV

HDMI signal source such as Blu-ray, DVD, Cable TV or Satellite

HDMI cable

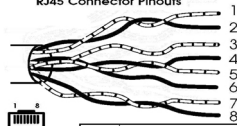


HDMI cable

Video display such as HDTV

Video Resolution	Lan Cable	Max Distance (Meters)
1080P	CAT6-STP	35
	CAT6-UTP	32
	CAT5E-STP	32
	CAT5E-UTP	28
1080i	CAT6-STP	55
	CAT6-UTP	50
	CAT5E-STP	50
	CAT5E-UTP	45
720P	CAT6-STP	55
	CAT6-UTP	50
	CAT5E-STP	50
	CAT5E-UTP	45
480P	CAT6-STP	80
	CAT6-UTP	73
	CAT5E-STP	73
	CAT5E-UTP	70

RJ45 Connector Pinouts

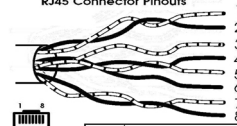


Pin	Color
1	White / Orange
2	Orange
3	White / Green
4	Blue
5	White / Blue
6	Green
7	White / Brown
8	Brown

Label

Bandwidth	1.65GHz
Support	HDMI1.3, DVI1.0, HDCP1.1
Video format supported	
DTV/HDTV	1080P/1080i/720P/720i/480P/576i/480i
Transmission distance	
Solid Cat6 STP 23AWG	35m of 1080P
Solid Cat6 UTP 23AWG	32m of 1080P
Solid Cat5e STP 24AWG	32m of 1080P
Solid Cat5e UTP 24AWG	28m of 1080P
Resolutions(HDTV)	
Interlaced	480i,576i,720i,1080i
Progressive	480P,576P,720P,1080P
Mechanical	
Size	114.5mm*70mm*29.5mm
Weight(Net)	0.200KG
Power consumption	10W(max)
Warranty	
Limited Warranty	1 Year
Environmental	
Operating Temperature	0°C to + 70°C
Operating Humidity	10% to 85%RH
Storage Temperature	0°C to + 80°C
Storage Humidity	5% to 95% RH
Regulatory Approvals	
Converter Unit	FCC,CE

RJ45 Connector Pinouts



Pin	Color
1	White / Orange
2	Orange
3	White / Green
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6	Green
7	White / Brown
8	Brown

Label



Quest Technology Int'l, Inc.
Medley FL 33178

For more product information
go to www.qtinnet.com

Patent Pending

Item # HDI-9450



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Made in China