



### SPECIFICATIONS

**RECEIVER DIMENSIONS**

135 x 80 x 23 mm / 5.3 " x 3.1 " x 0.9 " (length x width x height)

**PACKAGED DIMENSIONS**

200 x 150 x 80 mm / 7.9 " x 5.9 " x 3.1 " (length x width x height)

**PRODUCT WEIGHT RX**

290 g / 0.64 lbs

**PACKAGED WEIGHT**

630 g / 1.39 lbs (Tx and Rx is separately packaged.)

**CONSTRUCTION MATERIAL**

Metal

**COLOUR**

White

**MAXIMUM VIDEO FORMAT SUPPORTED**

1920x1080 / 1080P @ 60Hz

**VIDEO**

HDMI 1.3 with HDCP 1.2

**MAX TRANSFER RATE**

10.2 Gbps

**TMDS SIGNAL**

0.5~1.5Vp p

**DDC SIGNAL**

5Vp p

**AUDIO**

Stereo

**IR PASSBACK**

20-60KHz

**MAX INPUT AND OUTPUT CABLE LENGTH**

up to 5m (16.4 feet)

**ELECTROSTATIC PROTECTION**

Contact and air discharge level 3 IEC 61000-4-2

**OPERATING TEMPERATURE RANGE**

0-40°C

**OPERATING HUMIDITY RANGE**

< 90 % RH (no condensation)

**MTBF (MEAN TIME BETWEEN FAILURES)**

> 30,000 hours

**RECEIVER POWER CONSUMPTION**

Max 4.5 watts

**LATENCY**

< 200 ms

**SWITCH TIME**

up to 7s (allowing for EDID handshake each time)

**MAXIMUM DISTANCE**

30 m (98 feet)

**ENCRYPTION**

128 bit AES

**LED CHANNEL -> WIFI CHANNEL -> FREQ -> BANDWIDTH**

0->36->5.180->ht20 1->44->5.220->ht20 2->48->5.240->ht20 3->48->5.240->ht40 4->149->5.745->ht20 5->153->5.765->ht20 6->157->5.785->ht20 7->161->5.805->ht20 8->165->5.825->ht20 9->161->5.805->ht40

**RECEIVER CONNECTIVITY**

1 x HDMI (type A) output 1 x DC Power – phoenix connector 1 x 3.5mm Minijack socket – for IR receiver 1 x 9-Pin D-Sub Male for RS-232

**POWER SUPPLY**

100-240v AC 50/60Hz 5 volt / 2 amp 10 watt

**DC TAIL LENGTH**

1.8 m / 5.9 ft

**TRANSFORMER INTEGRATED INTO PLUG****INCLUDES INTERCHANGEABLE PLUGS**

UK/EU/US/AU

**TRANSFORMER DIMENSIONS**

66 x 43 x 32 mm / 2.6" x 1.7" x 1.3"

**ACCESSORIES INCLUDED**

1 x IR Blaster cable, black, length: 1 m / 3.3 ft 1 x IR Receiver cable, black, length: 1 m / 3.3 ft 1 x Remote control: black

**WARRANTY**

Lifetime return-to-base

**COMPLIANCES**

RoHS, WEEE, CE, FCC, RCM-POC, SDOC, IC

**ORDER PART CODE**

TC-HDMIWMRX [EU SAP: 4432257 / US SAP: 12996980]