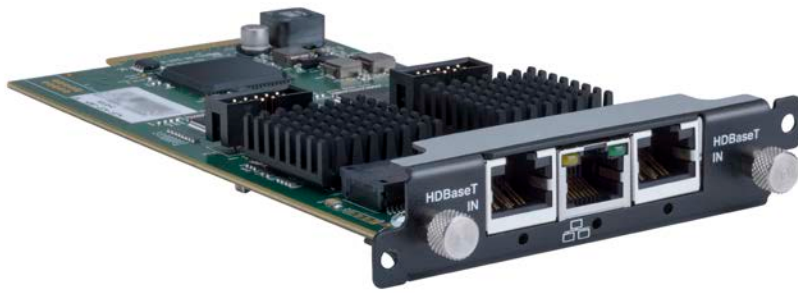


4K HDBaseT™ Input Module

CORIOmaster module



Overview

The 4K HDBaseT (dual) input module for CORIOmaster, CORIOmaster mini, and the CORIOmaster micro allows for the input of uncompressed, high resolution 4K Video and Audio from stand-alone transmitters located up to 150m away. The HDBaseT input Module also allows for Ethernet to be accessible from distant transmitters. This module can be used with transmitters that support HDBaseT, HDBaseT-Lite and HDBaseT-Extended mode.



The Magenta HD-One DX, DX500, LX and LX500 are compatible Transmitters with the Input module

Specifications

Input	
HDBaseT	Via 2 x RJ45 connectors
Resolution support	480i, 576i, 720p, 1080i & 1080p @ 24Hz to 60Hz 3840 x 2160 4:4:4 @ 23.98Hz 24Hz, 25Hz, 29.97Hz & 30Hz, 8-bit 3840x2160 & 4096x2160 4:2:0 50/59.94/60Hz 8-bit
4K support	1x channel 4K60 support or 2x 4K30 & lower
Compatibility	HDMI 2.0 (for 3840 x 2160 4:2:0 @ 50Hz, 59.94Hz & 60 Hz) HDMI 1.4 (for other resolutions) HDCP 1.4
Color Space:	BT.601 on standard resolutions BT.709 for 720p, 1080i, 1080p and 2160p
Warranty	
Limited Warranty	5 Years Parts and Labor
Regulatory Compliance	
Main Unit	FCC, CE, RoHS, UL
Mechanical	
Size (H x W x D)	21 x 96 x 170mm (0.9" x 3.9" x 6.8")
Weight (Net)	160g (5oz)
MTBF	Approximately 35,000 hours
Data Connection	
Ethernet	10/100Mbps via RJ45 Connector

Environmental	
Operating Temp	0° to +40° C (+32° to +104° F)
Operating Humidity	10% to 85% Non-Condensing
Storage Temp	-10° to +70° C (+14° to 158° F)
Storage Humidity	10% to 85% Non-Condensing
MTBF	Approximately 35,000 hours
Product Item Number	
CM-HDBT-2IN-1ETH	CORIOmaster HDBaseT Input module
Associated Products	
C3-540 CORIOmaster	4RU chassis
C3-510 CORIOmaster mini	1RU chassis
C3-503 CORIOmaster micro	1RU, Half rack sized chassis
2211093-02	HD-One DX - HDBaseT Transmitter
2211121-01	HD-One DX500 – 152m (500 ft) HDBaseT Transmitter
1T-CT-653-USWP	HDBaseT Wall plate transmitter, uses HDBaseT 5Play™
1T-CT-653	HDBaseT transmitter uses, HDBaseT 5Play™
Specifications subject to change without notification	

