

KRAMER ELECTRONICS RELEASE NOTE



Product Name: TP-780TXR, TP-780RXR

Current Version: F – 1.31.00.3

Version Date: July 2016

Reference: 8995

Release Type:

Firmware Software Hardware New Product

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
TP-780TXR	N/A	N/A	N/A
TP-780RXR	N/A	N/A	N/A

Technical Notes:

- This is a release note for new products.

Codependency with Other Products and Software:

- There is no codependency with other products or software.



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This is a release note for a new product that includes the following features:

#	Feature	Description
1	Data transfer rate	Up to 10.2Gbps (3.4Gbps per graphic channel)
2	Resolution support	Up to 4K @60Hz (4.2.0) UHD
3	Range	Up to 130m (430ft) at normal mode (2K), up to 100m at normal mode (4K); up to 180m (590ft) ultra mode (1080p @60Hz @24bpp) when using BC-HDKat6a cables
4	HDBaseT™ technology	
5	Power over Ethernet	Passes electrical power along with data on Ethernet cabling
6	HDTV compatibility	
7	HDCP compliance	
8	HDMI support	Deep Color, x.v.Color™, Lip Sync, HDMI Uncompressed Audio Channels, Dolby TrueHD, DTS-HD, CEC
9	EDID pass through	Passes EDID/HDCP signals from the source to the display
10	Bidirectional RS-232 and IR interface	Commands and data can flow in both directions via the RS-232 and IR interfaces
11	Ethernet pass through	

Known Issues:

- There are no known issues.

Preceding Version: N/A



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