

Metra Debuts 10m Velox HDMI Cable

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04. 09. 2018

CEDIA Expo 2018 has Metra Home Theatre Group launch the Ethereal passive Velox HDMI cables, the EHV-HDP10-R2, featuring a microwave RF design and support for 18Gbps, 4K/60, 4:4:4 video signals with HDR.



Metra claims the cable offers features in metallurgy, topology, dielectric and shielding in the highest bandwidth of the market, as well as less insertion loss over long distances with a diameter of 9.5mm. Smooth solder joints optimise impedance matching between conductors, while the conductors are directly soldered to the connector to reduce insertion loss.

The EHV-HDP10-R2 also moves into HDMI 2.1 format compatibility by providing 6Gbps of bandwidth through all 4 channels. At 10m in length, it is the longest passive length Ethereal HDMI cable with DPL Labs 18Gbps certification. 3mm shield strip-back reduces 6G jitter, and the twin axe wire design requires specially trained hand soldering. Finally, the shielding is in 100% copper.

The EHV-HDP10-R2 is shipping now.

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