

The Certified 18G Tributaries HDMI Cable

Written by Frederick Douglas
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Tributaries announces what it claims is an industry first-- the UHDT Titan Passive, a passive 10m HDMI cable certified by DPL Labs and ISF to offer 18Gbps data speed for true 4K/60 HDR performance.



As a rule, passive HDMI cables are preferred over active. Active cables pose incompatibility issues with other electronics and are directional. The active end of the cable must be connected to the display, and requires power to supply the on-board electronics. This is typically harvested from unused TMDS voltages, and works well so long the source driving the 5V line has adequate output. Should the source voltage be too low it will draw down the vital 5V line.

On the other hand passive cables are bi-directional and voltage agnostic, making longer run installations simpler and more stable. Tributaries says the Titan-10 passive HDMI cable is the result of a copper formulation able to eliminate the "Skin Effect." This high-conductivity copper results in lower losses compared with standard oxygen-free copper, and allows the extension of an 18G passive HDMI cable from 5m to 10m.

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