

## PERFORMANCE AUTHENTICATION CERTIFICATE

Models: 18Gbps Bullet Train Cables

This authentication certificate is provided for Bullet Train Cables to confirm that the performance and accuracy of these cables have been inspected and manufactured within the highest standards and specifications of Murideo, ISF (Imaging Science Foundation), and HDMI®.

Bullet Train's High-Speed HDMI® Cables are tested and certified by Murideo & ISF's Test Center to ensure they support all features in the latest HDMI® specification. Murideo and ISF use the latest testing to ensure proper manufacturing and data flow processing of these professional grade HDMI cables. Testing and holding facilities are in a controlled location where temperature and humidity can be maintained at a constant level as to not interfere with the products.

UL listed and CSA certified for indoor spaces. These cables are encased in a fire-resistant Plenum. (CMP Rated) jacket. Guaranteed to work with all modern 4K equipment, the High-Speed HDMI® Cable is the perfect choice for all your 4K and High-Speed HDMI display needs.

- ✓ HDCP 2.3

- ✓ 4K60 (4:4:4)
- ✓ Hybrid Log Gamma
- ✓ 18 Gbps
  ✓ HDR / Dolby Vision
  ✓ HDR / Dolby Vision
  ✓ 1.1 Audio, Dolby Audio, DTS Audio
  ✓ ITU-R BT.2020
  - ✓ Audio Return Channel

- ✓ CFC Functions

- ✓ HDMI 2.0 a/b

We declare that the above list conforms with the provisions set by their respected standards and by Bullet Train's standards. The Bullet Train HDMI cables have passed Murideo & Imaging Science Foundation inspection and are ready for use. If you find anything to be different than stated, please contact us immediately.

Matt Murray AVPro Global Hlds - Bullet Train Chief Technology Officer 2222 East 52nd St North Sioux Falls, SD 57104

CE FC

UL Certified: UL 444/CSA C22.2 No. 214

Imaging Science<sup>\*</sup>





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MURIDEO				HDR (10 & 12 bit only)	bandwidth uncompressed	bandwidth compressed (DSC)
FHD	1920 x 1080 100-120p	4:4:4	8 Bit		9 Gbps	N/A
		4:4:4	10-12 Bit	Х	18 Gbps	N/A
		4:2:2	8-12 Bit	X	9 Gbps	N/A
UHD & 4K	3840 x 2160 & 4096 x 2160 24-30p	4:4:4	8 Bit		9 Gbps	N/A
		4:4:4	10-12 Bit	X	18 Gbps	N/A
		4:2:2	10-12 Bit	X	9 Gbps	N/A
	3840 x 2160 & 4096 x 2160 48-60p	4:4:4	8-12 Bit	X	18 Gbps	9 Gbps
		4:2:2	8-12 Bit	X	18 Gbps	9 Gbps
		4:2:0	8 Bit		9 Gbps	9 Gbps
		4:2:0	10-12 Bit	X	18 Gbps	9 Gbps
	3840 x 2160 100-120p	4:4:4	8 Bit		32 Gbps	18 Gbps
		4:4:4	10 Bit	X	40 Gbps	18 Gbps
		4:4:4	12 Bit	X	48 Gbps	18 Gbps
		4:2:2	8-12 Bit	X	32 Gbps	9 Gbps
		4:2:0	8 Bit		18 Gbps	9 Gbps
		4:2:0	10-12 Bit	X	24 Gbps	9 Gbps
	4096 x 2160 100-120P	4:4:4	8 Bit		32 Gbps	18 Gbps
		4:4:4	10 Bit	X	40 Gbps	18 Gbps
		4:4:4	12 Bit	X	48 Gbps	18 Gbps
		4:2:2	8-12 Bit	X	32 Gbps	18 Gbps
		4:2:0	8 Bit		18 Gbps	9 Gbps
		4:2:0	10-12 Bit	X	24 Gbps	9 Gbps
5K	5120 x 2160 24-30p	4:4:4	8-12 Bit		18 Gbps	N/A
		4:2:2	8-12 Bit		18 Gbps	N/A
	5120 x 2160 48-60p	4:4:4	8 Bit		24 Gbps	9 Gbps
		4:4:4	10-12 Bit		32 Gbps	9 Gbps
		4:2:2	8-12 Bit		24 Gbps	9 Gbps
		4:2:0	8-12 Bit		18 Gbps	9 Gbps
	5120 x 2160 100-120p	4:4:4	8 Bit		40 Gbps	18 Gbps
		4:4:4	10-12 Bit		N/S	18 Gbps
		4:2:2	8-12 Bit		40 Gbps	18 Gbps
		4:2:0	8 Bit		24 Gbps	18 Gbps
		4:2:0	10-12 Bit		32 Gbps	18 Gbps