



SPECIFICATION

PROFESSIONAL class cables made by
KANIBAL order standardization, available in 1/2/3/5/10/15m
HDMI standard 2.0

HDMI features OFHC Conductors. Specific attention has been paid to maximizing the performance of HDMI

CONDUCTORS

OFHC allows a smooth and clear sound. Mixed structure, and solid conductors prevent strand interaction, a major source of distortion. The surface quality is critical because a conductor can be considered as a rail-guide for both the electric fields within a conductor, and for the magnetic fields outside the conductor. OFHC has fewer oxides within the conducting material, less impurities, less grain boundaries, and definitively better performance.

ETHERNET AND AUDIO RETURN CHANNEL ENABLED

INSULATION

Any solid material adjacent to a conductor is actually part of an imperfect circuit. Wire **insulation and circuit board materials all absorb energy. Some of this energy is stored** and then released as distortion. Because air absorbs next to no energy and Polyethylene **is low-loss and has a benign distortion profile, Foamed-PE, with its high air content,** causes much less of the out-of-focus effect common to other materials.

HIGH SPEED DATA CAPACITY

- * standardization: 2.0
- * all generations are backward compatible
- * 18Gbps
- * 4K/60 4:4:4