CH 2030

»Support 4k / 60Hz resolution

»18 Gbps bandwidth

»Compatible with LCD, LED, OLED, QLED, Plasma TVs, video games, notebooks and projectors.

»Allows the use of functions inherent to HDMI technology, such as CEC and ARC.

»Gold-plated connectors

»Ethernet support

»3m cable length

»Triple shielding for greater protection against external interference

»Version 2.0

The CH 2030 is a cable with HDMI (High Definition Multimedia Interface) version 2.0 technology that allows the transmission of high-resolution video and audio between devices compatible with this technology, so the HDMI cable CH 2030 is ideal for interconnecting in a simple and your devices, such as TVs, projectors, notebooks, video game consoles, home theaters, sound bars, etc.

Technical Specifications

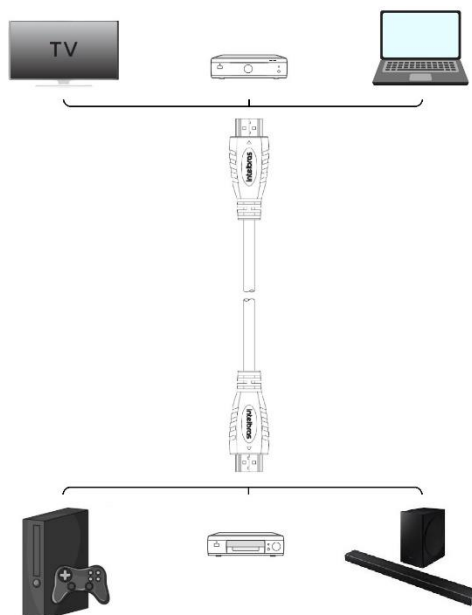|	
Length	3 m
Version	2.0
Cable construction	30 AWG / CCS (*copper clad steel*)
Cable Material	PVC
HDMI connector	Type A – Gold Plated
Number of pins	19 pins
sRGB	✓
YCbCr 4:2:2/4:4:4	✓
8 channels LPCM, 192 kHz, 24-bit audio	✓
Blu-ray Image Full HD and DVD HD	✓
CEC (*Consumer Electronic Control*)	✓
Bandwidth	18 Gbps
Audio DVD	✓
Super Audio CD (DSD - *Direct Stream Digital*)	✓
Deep Color	✓
xvYCC	✓
Auto lip-sync	✓
Audio Dolby TrueHD / DTS-HD	✓
Updated list of CEC commands	✓
3D Support	✓
Ethernet Support (100 Mbit/s)	✓
ARC (*Áudio Return Channel*)	✓
Maximum video resolution	4k (3840 x 2160 pixels) / 60 Hz
Maximum audio resolution	1536 kHz
Support áudio channels	32 channels
4 audio streams	✓
2 video streams	✓
HLG (*Hybrid Log-Gamma*)	✓
HDR (*High Dynamic Range*) Static	✓
HDCP (*High-bandwidth Digital Content Protection*)	✓

Integrated Solutions

Image 1 – Usage Scenarios