

CH 2025

- »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
- »2.5m cable length
- »Triple shielding for greater protection against external interference
- »Version 2.0



The CH 2025 is a cable with HDMI technology (High Definition Multimedia Interface) version 2.0 that allows the transmission of high-resolution video and audio between devices compatible with this technology, so the HDMI cable CH 2025 is ideal for interconnecting in a simple and easy your devices, such as TVs, projectors, notebooks, video game consoles, home theaters, sound bars, etc.

Technical Specifications

Length	2.5 m
Version	2.0
Cable construction	30 AWG / CCS (<i>copper clad steel</i>)
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 (<i>Consumer Electronic Control</i>)	✓
Bandwidth	18 Gbps
Audio DVD	✓
Super Audio CD (DSD - <i>Direct Stream Digital</i>)	✓
Deep Color	✓
xvYCC	✓
Auto lip-sync	✓
Audio Dolby TrueHD / DTS-HD	✓
Updated list of CEC commands	✓
3D Support	✓
Ethernet Support (100 Mbit/s)	✓
ARC (<i>Áudio Return Channel</i>)	✓
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 (<i>Hybrid Log-Gamma</i>)	✓
HDR (<i>High Dynamic Range</i>) Static	✓
HDCP (<i>High-bandwidth Digital Content Protection</i>)	✓

Integrated Solutions

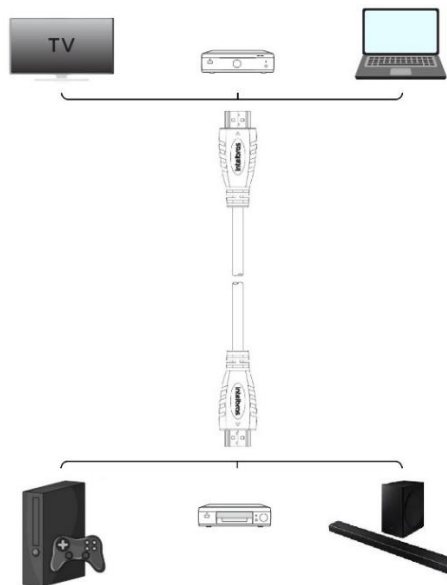


Image 1 – Usage Scenarios