

KEY DIFFERENCES

Each HDMI over IP device has different features. The main difference between 2GΩ and 3G devices is that 2GΩ supports up to Full HD 1080p, whereas 3G can distribute 4K UHD content from HDMI 2.0 sources.

2GΩ/3G Comparison		
Feature	2GΩ	3G
Minimum Cabling	Cat5e	Cat5e
HDMI version	01. Apr	2.0
HDCP version	01. Apr	02. Feb
Maximum bandwidth	400Mbps	500Mbps
4K video		✓
Internal scaler	✓	✓
Portrait/flipped displays	✓	✓
2-channel and compressed multi-channel	✓	✓
Uncompressed audio including Atmos	✓	✓
Dolby Digital 5.1 downmix to 2-channel		✓
Stereo audio extraction	✓	✓