

# **cabolo<sup>®</sup> subtitle**

**The magic box for subtitling without complex installations**

**ALL-IN-ONE, VERSATILE, AND COMPACT  
READY TO USE FOR SUBTITLING  
AUTOMATICALLY IN REAL-TIME**



# cabolo<sup>®</sup> subtitle

**All-in-one, compact, and intelligent system tailored for the AV industry. CABOLO Subtitle is ready-to-use, everything you need is already integrated in the device.**

With **CABOLO Subtitle**, display subtitles in room monitors, stream broadcast, show on mobile devices or at any preferred place, according to your needs.

Thanks to the unique AI technology of CABOLO<sup>®</sup>, **CABOLO Subtitle** adds subtitles to the video in real-time, and guarantees a perfect alignment of the corresponding audio.

**CABOLO Subtitle** is portable and easy to integrate with the certified CABOLO Camera as well as any camera, HDMI or SDI video system.

**Offline speech-to-text:** no internet connection is needed to turn speech into subtitles.

**Dual HDMI output port:** connecting a device to either port will provide video with integrated subtitles (burned-in). Connecting another device to the second port (monitor, matrix, video-mixer etc.) will provide chroma key display. Chroma key is also available over the http protocol.

**Multilingual:** subtitles in over 30 languages and supports automatic translation for over 60, completely offline.

**Immediate feedback without delay:** With the utilisation of the WebRTC (Web Real-Time Communication) video streaming protocol, you benefit from a real-time preview, ensuring a delayless experience to effectively manage and control your stream.

**SRT (Secure Reliable Transport) protocol:** You can use the low-latency SRT protocol to transmit your video even with low bandwidth available.



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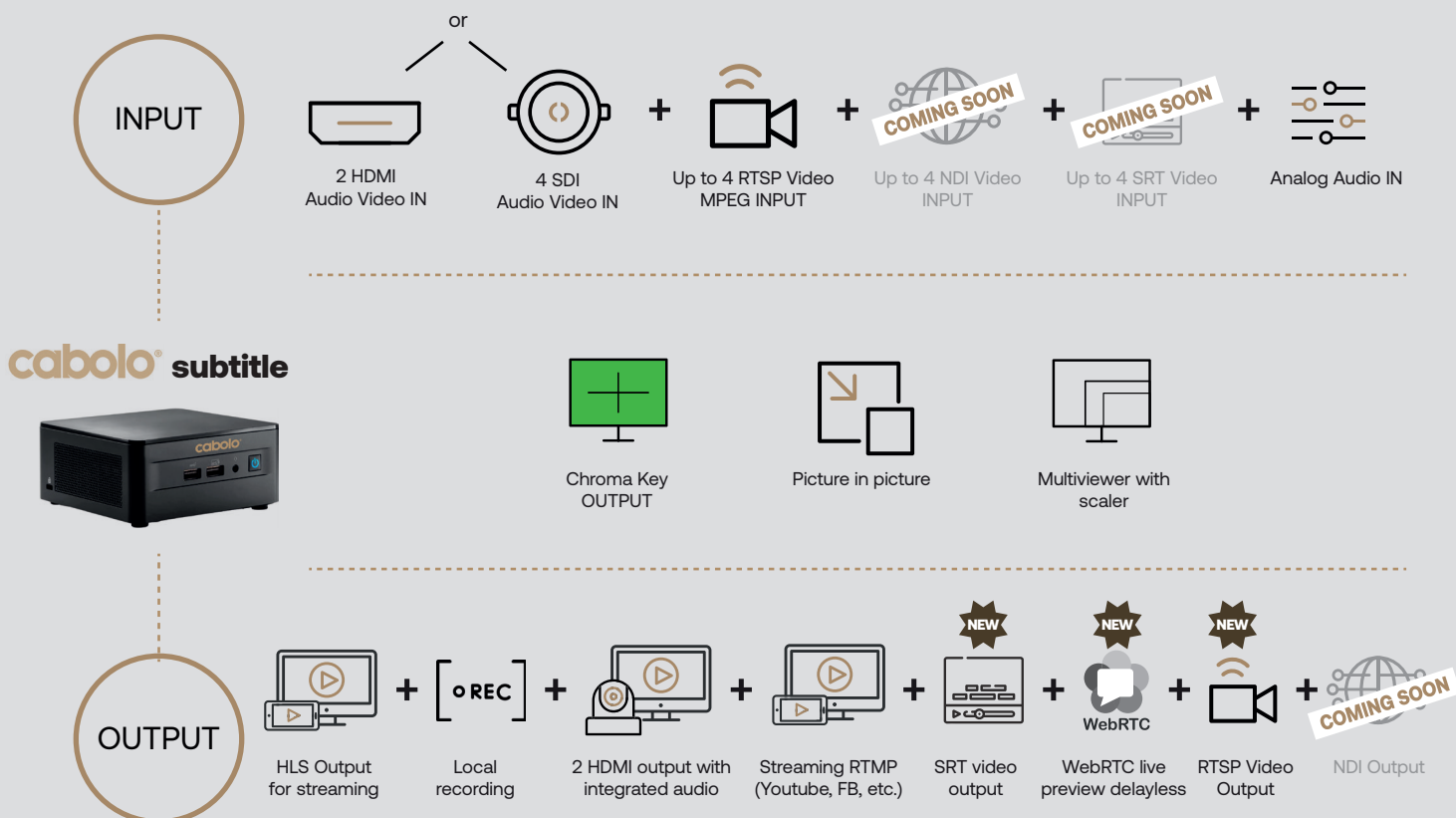
**CABOLO Subtitle** automatically records and subtitles in real-time and totally offline, offering the widest possible customisation of subtitles.

CABOLO<sup>®</sup> automatic transcription technology, which **CABOLO Subtitle** is equipped with, easily handles large volumes of audio and video content, making it a scalable system that can also be used in events and activities where many hours of content need to be subtitled.

**CABOLO Subtitle** is plug & play, compatible with professional conference and microphone systems, and natively interfaced with Bosch DICENTIS systems.

- **More accessibility:** subtitles help to improve comprehension of audio and audio-video content for those who have more difficulty in following spoken language, such as non-native speakers and people with hearing impairment.
- **Multilingual audiences:** subtitles help you reach out to multilingual audiences and make the content accessible to people who speak different languages.
- **Ideal support for:** conferences and events, the education and training sector, broadcasting and live streaming, legal and judicial, and in all those cases where the subtitle precision is paramount.

## INPUT/OUTPUT



**CABOLO Subtitle** uses CABOLO® technology, the only fully autonomous and self-consistent Artificial Intelligence solution that processes information locally without any need for connection to external services.

CABOLO uses the latest Deep Neural Network, Machine Learning and Natural Language Processing methodologies and has been profiled in Gartner market researches for:

- Vendor ID Toolkit for Natural Language Technologies
- Hype Cycle for Natural Language Technologies
- Hype Cycle for Frontline Worker Technologies
- Market Guide for Speech to Text solutions
- Competitive Landscape

**CABOLO MULTIMEDIA srl**  
**via Poli, 29 - 00187 Rome, Italy**  
**mktg@cabolo.com**  
**www.cabolo.com**