



Features:

- Server Based
- Web GUI Task Scheduler
- Uses Most Popular Media Files and Codecs
- Selectable Caption Screen
- Line Location
- .SRT, SMPTE-TT, or EBU-TT files
- .docx or .txt Transcription files
- .SCC and .MCC Caption Files
- Windows 10 IoT OS
- SOAP/REST API



The ACE-2100 is a server based automatic speech recognition system that uses a cutting-edge computational linguistics program to process speech into text from audio content. Our systems are technologically advanced, using implementation and integration procedures that align with Link Electronics stance on excellence and innovation.

Server Based

The ACE-2100 is a network resource that can be used by any system on your existing network without requiring additional network or system resources. The textual transcription files can be reviewed, edited, or inserted off-line. Some of the file types include text files, caption files, subtitle files, or time coded text files.

Web GUI Task Scheduler

The ACE-2100 system has a user-friendly web Graphical User interface (GUI) where you can perform all relevant tasks and administrative functions. The interface allows you to create tasks in real time or off-line. Our dictionary is made up of over 100,000 words with language models derived from many sources. The language models are continuously updated by scanning hundreds of web sites to gather words not currently in the library. Users can load unique names by location, as well as speaker identification by processing voice prints of individual speakers.

The ACE-2100 is also available in two convenient bundles; the ACE-2100/492 including Link Electronics SCE-492 Superior Caption Encoder, and the ACE-2100/494 including Link Electronics Audio over IP Caption Engine for a complete automated captioning and encoding solution.

Exceptional Technical Support

The ACE-2100 is backed by Link Electronics 1-year warranty and 24/7 free customer support. It meets the innovative, high performance, flexibility, and reliability requirements of all Link Electronics products.

**Audio Inputs:**

Audio/Video or just Audio File(s): Most popular Media Files and Codecs

Transcription Outputs:

Document:docx or .txt

Closed Caption:SCC or .MCC

SubRip (SRT) file: HTMLSRT, Spruce, Matroska, Matroska with time stamp

Final Cut Pro X 1.5: FCPXML

Avid DS: AVID

Others: JW, PAC, XMP, ASS, SMPTE, EBU, TTML and more

Media Injection:

SRT: AVI, MP4, MKV

ASS: AVI, MP4

SSA: AVI, MP4

FLVCUEPOINTS: FLV

XMP: ASF, WMA, WMV, FLV, AVI, WAV, AIFF, MOV, MP4, MP3, MP2, F4V, MXF, M2T, M2TS, TS, PS, VOB, 3GP, MKV, MK3D, MKA, MKS, WEBM

Internal:

CPU: Intel I7 8th Generation

RAM: DDR4

Drive: SATA 3 (6 Gb/s) Solid State Drive

Operating System: Windows 10 IoT Enterprise LTSP (Windows 10 Embedded)

Power: ATX 500W Switching Power Supply (Redundant Optional)

Rear Panel:

USB: 3.0 (Four Type A), and 2.0 (Two Type A)

Ethernet: RJ-45, Intel Gigabit LAN

Monitor (not included): HDMI, DVI-D

Keyboard & Mouse (not included): One PS/2 or USB

Rack Mount Monitor, Keyboard, and Mouse: Optional

Rack Mount Sliding Rails: Optional

Front Panel:

USB 2.0: Two Type A

Power Switch: Rocker

Reset: Push Button

Power indication: Blue LED

Drive Activity: Red LED

Lock: Limit Access to Switches and USB

Environment:

Ambient: 0° C to 60° C

Relative Humidity: <95% non-condensing

Mechanical:

Height: 3.5 Inches (2 RU)

Width: 17.5 Inches

Depth: 19.0 Inches

Weight: 26.5 Lbs

The manufacture reserves the right to change specifications without notice