

WinCAPS Subtitling Software - Specifications

GENERAL	
Standard features include	Subtitle preview display near WYSIWYG • extensive keyboard shortcuts • shortforms for faster accurate typing automatic duration/out-time calculation • flexible timecode spotting (as-you-go and on-the-fly workflows) comment space for each subtitle • global/range edit • timecode re-sync post video cut linguistic text splitting (default English language rules included) configurable client specific style templates • comprehensive style/timing checks
Production formats	Open caption (suitable for TV, DVD, DVB and web), Teletext, Line 21 Closed Caption (EIA 608) SD – 25fps PAL, 29.97* fps NTSC (* drop frame and non-drop frame) HD – 1024x720, 1920x1080, 2k & 4k; 24, 23.976/23.98, 25, 29.97*, 50 & 59.94* fps; interlaced, progressive & psf
Browse media file formats	MOV & H264 MOV (QuickTime Player required), WMV, MPEG1, MP4, MPEG4 and AVI digital video files at recommended resolution of 352x288/240 (higher resolution subject to PC performance) also MP3 and WMA audio files and IPV SpectreView video (extra cost option)
Digital video control	Standard numeric keyboard or optional VPedal foot controller
Linear video (VCR) input	Requires suitable VIVO graphics card and timecode reader card (available as extra cost options)
Languages and Fonts	All Unicode languages using standard Windows TrueType and OpenType fonts Spell checking is handled by Microsoft Office Proofing Tools (not included) <i>Teletext and Closed Caption subtitles are subject to character/language constraints associated with those formats</i>
Supported output protocols/devices (mainly for live subtitling, please ask about others)	<i>General:</i> SysMedia TDG/SDO, SRM and InVISION, Newfor (serial & IP), Polistream (Screen Subtitling Systems) <i>Open captions:</i> Atom, Cavena STU, Chyron Intelligent Interface, Softel SE3033/4 <i>Teletext:</i> Atom, Cavena, FAB, Softel Cyclone/SE3048, Starfish <i>Closed captions:</i> EEG serial protocol, generic Ctrl+A protocol (e.g. Norpak)
Licensing	WinCAPS is sold as a per concurrent user software licence (standalone USB dongle or network licence server)
Minimum PC specification	Windows 7, XP or Vista (32 or 64 bit), Intel Pentium 4 2.4GHz CPU (dual-core 2.6GHz or better recommended), 1GB RAM (2GB recommended; if using speech recognition min 2GB, recommended 4GB), professional 64MB graphics card (256MB recommended), available USB port for dongle (not needed for network or trial licences), MS Word/Office 2000 onwards (any full licence version, not Office starter edition) <i>(WinCAPS does not run on the Macintosh OS and operation on Apple Mac hardware is not supported)</i>
OFFLINE SUBTITLING	
Standard features include not included with live subtitling only licences	Shot-change detection with automatic timing rules • audio level indication (waveform) • translation mode re-sort subtitles by timecode • video standard conversion • multi-level file locking forced subtitles and chapter break rules for DVD
Subtitle file formats	<i>General:</i> W32 (proprietary WinCAPS native file format), Rich text (.RTF), plain/Unicode text with or without timecodes (.TXT), .SRT (SubRip), Microsoft Synchronized Accessible Media Interchange (SAMI/.SMI), <i>Open captions:</i> TTML/DFXP/MXF (W3C timed text XML), Digital Cinema XML (DLP/CineCanvas, DTS) Final Cut Pro (XML+ TIFFs), DVD Studio Pro (STL), Adobe Premiere Pro (EDL+PNG) Ultech USF (DV/HDE-3000) <i>Open/teletext:</i> STL (EBU Tech 3264-E), PAC/RAC/UNIPAC (Screen Subtitling), 890 (Cavena/ScanTitling), <i>Closed caption:</i> Cheetah .CAP (SD), .CIN, .MCA, .ULT (Ultech) <i>DVD closed caption:</i> .SCC (Daiken/Spruce Maestro and Sonic Scenarist), .CC (Sonic) <i>Import only:</i> .WCF, HTML, Spruce STL, ASC (ASCII), DAS, DAT, Evertz CAP(.0), HVH, ISO, SE, TDS <i>Scripts:</i> via optional Script Extractor utility that can extract dialogue, speaker lists and timing from a Word-compatible document using pattern matching technology <i>The above are the most popular and well supported file formats, please ask about others.</i>
DVD and Blu-ray authoring (requires DVD Builder option)	<i>Image files:</i> BMP, TIFF, PNG, RGB & UYC image format files configurable for size, colour depth, RLE compression, anti-aliasing and colours <i>Control data files:</i> user configurable Unicode/ANSI text/XML including fields for file, job, subtitle and image properties plus derived expressions/calculations <i>Easily customised sample templates are provided for various popular DVD and Blu-ray Disk authoring systems (such as Panasonic, Sonic Solutions, Sony and Spruce Maestro).</i>
LIVE SUBTITLING	
Standard features include not included with offline subtitling only licences	Multi-user shared file access, cued and real-time output using speech recognition (with SpeakTITLE option)*, PC keyboard, Velotype, Grandjean, Stenography (please ask about supported devices) or via SUBMUX technique with second PS/2 keyboard (using dual keyboard converter unit available as accessory) * <i>Dragon Naturally Speaking, Via Voice or Philips Speech Magic (Danish only)</i>
OPTIONS	
Other options available include: Please ask for details	AutoTime automatic timing using Speech Follower (see WinCAPS Qu4ntum) • Script Extractor layout/format adaptive text export tool • Screener utility to generate preview approvals • InSERT Player video dubbing unit for teletext/open subtitles • WinCAPS News to import runorder and story texts from newsroom system

The above information relates to WinCAPS software version 3.16, other versions may differ from these specifications.