



Product

WaveLab 4.0

WaveLab Essential 1.0

Platform

Win98/XP/2000

Win98/XP/2000

Standards		Win98/XP/2000	Win98/XP/2000
VST support		x	x
DX plugin support		x	x
ASIO support		x	x
File formats supported		full set	slightly reduced set
MP3 support		full	full
MP3 Pro support		demo	demo
24 bit		x	x
32 bit float		x	x
Sample rate		192 kHz	96 kHz

Editing systems		Win98/XP/2000	Win98/XP/2000
Audio Montage (non-destructive editing system)		fully featured	2 tracks, reduced feature set
Audio destructive editing		fully featured	fully featured
Unlimited Undo/Redo in editors		x	x
Audio Markers		full	full

Master Section		Win98/XP/2000	Win98/XP/2000
Number of slots		8	4
Dithering		internal+uv22/hr	internal
Presets		x	x

CD features		Win98/XP/2000	Win98/XP/2000
Audio CD burning		x (enhanced)	x
Data and Mixed mode CD Burning		x	x
CD Copy		x	
Audio CD Extraction		x	x
Integrated CD Label creator		x	x
Professional CD report generator		x	
Basic Audio CD		x	

Tools		Win98/XP/2000	Win98/XP/2000
Recording functionality		full	medium
Batch processing		full, with specialized plugins	file encoding
Automated file cutting system		x	
Audio looping tools		x	x
Hardware sampler support		x	
Integrated backup system		x	
Audio database		x	
Live-input		x	
Jog and shuttle		x	
High precision signal generator		x	
Audio cleaning/restoration		x	

Audio analysis	File comparer	x	
	Global offline audio analysis	x	x
	Realtime Audio meters	full set and features	2 meters, playback
	3D spectrum view	x	x

User Interface	Look and feel	fully featured	idem, other style
	Workspaces save/load	x	
	Screen sets	x	x
	Wave scrolling on play	x	x
	Auto Waveform Coloring	x	
	Custom key commands	x	limited
Plugin organizer	x	x	

Plugins	Plugins overview	full set	reduced set
	UV22	x	
	UV22 HR	x	
	Internal dither	x	x
	Denoiser	x	
	Declicker	x	
	Q	x	
	Spectralizer	x	
	Multiband compressor	x	
	Ducker	x	
	EQ-1	x	x
	CleanComp	x	x
	PeakMaster	x	x
	NaturalVerb	x	x
	AutoPanner	x	x
	Chorus	x	x
	Echo	x	x
	Resampler	x	x
	StereoExpander	x	x
	Puncher	x	x
	NoiseGate	x	x
	Leveler	x	x
	Externalizer	x	
VstDynamics	x	x	
ToolsOne	x	x	
VoiceAttenuator	x	x	

Misc	Playback options	fully featured	less features
	MTC synchro (as slave)	x	
	Save files in background	x	
	Pentium III/IV optimizations	x	x
	Can run multiple instances	x	
	Manual	HTML help, full printed manual.	HTML help, printed tutorial + PDF reference