

The editions compared

	essential	assistant	editor	studio
Multi-tracking – view and manage multiple tracks in a single window				X
Multitrack Note Editing – edit the notes of multiple tracks simultaneously				X
Track-transcending macros – apply the macros to multiple tracks simultaneously				X
Quantize to reference track – make one track adopt the timing of another				X
Sound Editor – unique, overtone-based sound design				X
DNA Direct Note Access – algorithms for polyphonic instruments such as piano and guitar			X	X
Editing of individual notes within chords – with all the tools and macros			X	X
Extended tempo functions – map and edit sudden or gradual changes of tempo			X	X
Extended scale functions – create and modify scales; extract scales from audio material			X	X
Audio-to-MIDI – export notes to a MIDI file		X	X	X
Inspectors – swift access to all parameters		X	X	X
All Melodyne's tools – for editing pitch, formants, volume, timing and much else besides		X	X	X
New: Fade Tool – perfect control of dynamics with note-based fades		X	X	X
New: Sibilant Tool – per-note adjustment of volume ratio between pitched and unpitched vocal sounds; de-essing		X	X	X
New: “Melodic” algorithm with sibilant detection – for perfect yet invariably natural-sounding results	X	X	X	X
New: Musically weighted pitch analysis – for psycho-acoustically optimal intonation correction	X	X	X	X
New: Leveling macro – reduce or eliminate excessive volume disparities between notes	X	X	X	X
New: Chord Track and chord recognition – bring notes into line harmonically, extract chords from audio	X	X	X	X
New: “Percussive Pitched” algorithm – for instruments such as tabla and berimbau or 808 kick drums	X	X	X	X
All the algorithms without DNA – for melodic, percussive and complex material	X	X	X	X
Edit note assignments – full control over the algorithms	X	X	X	X
Melodyne's Main Tool – edit the pitch, position and duration of notes and note separations	X	X	X	X
Pitch and Time macros – perfect or improve intonation and timing with intelligent automation	X	X	X	X
Stand-alone or in your DAW – integrated via ARA , AU, VST 3 or AAX	X	X	X	X
Intercompatibility – open and edit projects created by other editions	X	X	X	X
Compatibility with Melodyne 4 – open and edit Melodyne 4 projects	X	X	X	X