

DATA SHEET

SoftMax Pro Software

Acquisition and analysis software for microplate readers

The logo for SoftMax Pro 7 is a large, stylized number '7' with a white outline and a blue fill. Inside the '7', there are several colored lines (red, green, blue, purple) representing data curves. The text 'SoftMax Pro' is written in white to the left of the '7'.

Trusted

- SoftMax® Pro Software 7 is our latest generation software and has been continuously improved since launch of version 1 in 1995
- SoftMax Pro Software is the most published microplate reader acquisition and analysis software
- Satisfied customers include ALL of the top 50 global pharmaceutical companies
- Our global field and development teams have broad expertise in laboratory equipment, applications, and analysis

KEY FEATURES

- Over 160 built-in protocols to simplify data acquisition and analysis
- Updated protocols available through customer care portal, [Spectranet](#).
- Advanced reader control: Custom assay workflows, multitask kinetics, and pause and resume kinetic reads with discontinuous kinetics feature
- Supports traditional and unconventional microplate reader assays, including imaging cytometry and western blots
- Flexible calculations with data analysis features such as 24 different curve fit options, simplified cross-plate analysis and interpolation, and automatic calculations of relative potency, EC_{50} , and Z factors
- Spectral optimization wizard to maximize assay signal window (SpectraMax® i3x, iD3, iD5, and Paradigm Multi-Mode Microplate Readers)

Updated microplate reader software

Time and money saving SoftMax Pro features	2012 (v6.5.1)	2016 (7.0.3)	2020 (v7.1.1)	2021 (v7.1.2)	2023 (v7.2)
Curve fitting options	21*	21*	22 ^a	22 ^a	24 ^{a,b}
Integrated tools for parallel line analysis (PLA) and relative potency	✓✓	✓✓	✓✓✓	✓✓✓	✓✓✓
Import file format for data analysis	*.txt, *.xml	*.txt, *.xml	*.txt, *.xml	*.txt, *.xml	*.txt, *.xml
Export file format	*.txt, *.xls, *.xml	*.txt, *.xls, *.xml, *PDF	*.txt, *.xls, *.xml, *PDF	*.txt, *.xls, *.xml, *PDF	*.xslt, *.txt, *.xls, *.xml, *PDF
Legacy file support ¹	v5	v5, v6	v6, v7	v4, v5, v6, v7	v4, v5, v6, v7
Operating systems supported	Win 7/8/10	Win 7/8/10	Win 10	Win 10	Win 10/11
Server operating systems supported ^{**}			Win 2016 & 2019	Win 2016 & 2019	Win 2016 & 2019
Virtual environment support ^{**}			✓	✓	✓
Graph functionality and display for publications	✓	✓	✓✓	✓✓	✓✓✓ ^{***}
Instrument Diagnostics Mode (for SpectraMax [®] i3x, SpectraMax [®] iD3, SpectraMax [®] iD5, SpectraMax [®] Paradigm)				✓	✓

*Enhanced graphical options including 4- and 5-parameter logistic models

^aCustom curve fit option

^bGlobal curve fit option

¹Legacy file formats supported in 7.1.2 onward: SMP 4.0 – 5.4 Data (*.pda); SMP 4.0 – 5.4 Protocol (*.ppr)

^{**}Applies only to GxP edition

^{***}graph annotations

Instruments compatible with the SoftMax Pro 7: SpectraMax[®] ABS, ABS Plus, i3, i3x, iD3, iD5, Paradigm, Mini, VersaMax, Plus384, L, M5/e, M4, M3, M2/e, 340PC 384, 190/EXT, Gemini XPS/EM, FlexStation 3, F5, F3, DTX880, DTX800, Vmax, Emax and StakMax

Instruments not supported by SoftMax Pro 7: SpectraMax[®] 190 Absorbance Microplate Reader (Serial Numbers beginning with Nxxxxx are not supported) and VersaMax Microplate Reader (Serial Numbers beginning with Bxxxxx are not supported)

Professional Services

SoftMax Pro Software

- Integration with leading robotics and LIMS partners enables both data analysis and instrument control in automated environments
- Ph.D. level technical support
- SoftMax Pro specific training courses available upon request

Virtual Installation Services for the GxP edition

- Feedback on customer IT system architectures including virtualization
- Consultation on acceptable IT infrastructure for deployment
- Remote installation support
- Troubleshooting installation issues

Custom Protocol Services

- Use our Ph.D. level experts to convert protocols to SoftMax Pro documents or create new protocols suited for your business needs
- Standard, mid-level, and high-level complexity protocol creation options

Contact Us

Phone: +1.800.635.5577
 Web: www.moleculardevices.com
 Email: info@moldev.com
 Check our website for a current listing of worldwide distributors.

Regional Offices

USA and Canada	+1.800.635.5577	Taiwan/Hong Kong	+886.2.2656.7585
United Kingdom	+44.118.944.8000	Japan	+81.3.6362.9109
Europe*	00800.665.32860	South Korea	+82.2.3471.9531
China	+86.4008203586	India	+91.73.8661.1198

*Austria, Belgium, Denmark, Finland, France, Germany, Iceland, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden, Switzerland and United Kingdom