

Proteus 2000

MIDI Commander Template Guide



FOR ABLETON MOVE

E-mu Proteus 2000 – 14-page deep editor. CC controllers, SysEx filter/LFO/envelope/effects/arp control. Parameter IDs from SysEx Spec v2.2.

Default MIDI channel: 1.

Device parameters at load

Param	Value
root_note	C
scale	chromatic
layout	fourths
pad_mode	chromatic
drum_base	36
pad_color	orange
velocity_curve	fixed

Pages overview

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Page details

Page 1 — RT Ctrl A-H

Channel 1.

Encoder	Label	Full Name	Output	Notes
1	Ton	Tone	CC 21	
2	Prs	Presence	CC 22	
3	Shp	Shape	CC 23	
4	Img	Image	CC 24	
5	Atk	Attack	CC 25	
6	D/R	Decay/Rls	CC 26	
7	Mvt	Movement	CC 27	
8	Rat	Rate	CC 28	

Page 2 — I-L Mix Mod

Channel 1.

Encoder	Label	Full Name	Output	Notes
1	Dy1	Dynamic1	CC 80	
2	Dy2	Dynamic2	CC 81	
3	FxA	FX A Snd	CC 91	
4	FxB	FX B Snd	CC 93	
5	Vol	Volume	CC 7	
6	Pan	Pan	CC 10	
7	Mod	ModWheel	CC 1	
8	Exp	Expresn	CC 11	

Page 3 — ROM Bank Pst

Channel 1.

Encoder	Label	Full Name	Output	Notes
1	ROM	ROM Sel	CC 0	lookup [13, 14, 19, 67]

Encoder	Label	Full Name	Output	Notes
2	Bnk	Bank LSB	CC 32	
3	Pre	Preset	Program Change	
4	POn	Porta On	CC 65	
5	PTm	PortaTim	CC 5	
6	Brt	Breath	CC 2	
7	Fot	FootPedl	CC 4	
8	Tmp	Tempo	CC 3	

Page 4 – Filter/LFO

Channel 1.

Encoder	Label	Full Name	Output	Notes
1	FcF	FiltFreq	SysEx param 1538	
2	FcQ	Filt Q	SysEx param 1539	
3	Typ	FiltType	SysEx param 1537	lookup (51 steps)
4	LF1	LFO1Rate	SysEx param 1665	
5	LF2	LFO2Rate	SysEx param 1670	
6	Cho	Chorus	SysEx param 56	
7	Rev	Reverb	SysEx param 58	
8	Dly	Delay	SysEx param 57	

Page 5 – LFO Detail

Channel 1.

Encoder	Label	Full Name	Output	Notes
1	1Sh	LFO1Shp	SysEx param 1666	
2	1DI	LFO1Dly	SysEx param 1667	
3	1Vr	LFO1Var	SysEx param 1668	
4	1Sy	LFO1Sync	SysEx param 1669	
5	2Sh	LFO2Shp	SysEx param 1671	
6	2DI	LFO2Dly	SysEx param 1672	
7	2Vr	LFO2Var	SysEx param 1673	

Encoder	Label	Full Name	Output	Notes
8	2Sy	LFO2Sync	SysEx param 1674	

Page 6 – Vol Envelope

Channel 1.

Encoder	Label	Full Name	Output	Notes
1	A1R	VAtk1Rt	SysEx param 1794	
2	A1L	VAtk1Lv	SysEx param 1795	
3	D1R	VDcy1Rt	SysEx param 1796	
4	D1L	VDcy1Lv	SysEx param 1797	
5	R1R	VRls1Rt	SysEx param 1798	
6	A2R	VAtk2Rt	SysEx param 1800	
7	D2R	VDcy2Rt	SysEx param 1802	
8	Mod	VEnvMode	SysEx param 1793	

Page 7 – Filt Envelope

Channel 1.

Encoder	Label	Full Name	Output	Notes
1	A1R	FAtk1Rt	SysEx param 1807	
2	A1L	FAtk1Lv	SysEx param 1808	
3	D1R	FDcy1Rt	SysEx param 1809	
4	D1L	FDcy1Lv	SysEx param 1810	
5	R1R	FRls1Rt	SysEx param 1811	
6	A2R	FAtk2Rt	SysEx param 1813	
7	D2R	FDcy2Rt	SysEx param 1815	
8	Rpt	FEnvRpt	SysEx param 1833	

Page 8 – Aux Envelope

Channel 1.

Encoder	Label	Full Name	Output	Notes
1	A1R	AAtk1Rt	SysEx param 1820	

Encoder	Label	Full Name	Output	Notes
2	A1L	AAtk1Lv	SysEx param 1821	
3	D1R	ADcy1Rt	SysEx param 1822	
4	D1L	ADcy1Lv	SysEx param 1823	
5	R1R	ARls1Rt	SysEx param 1824	
6	A2R	AAtk2Rt	SysEx param 1826	
7	D2R	ADcy2Rt	SysEx param 1828	
8	Rpt	AEnvRpt	SysEx param 1834	

Page 9 – Effects A

Channel 1.

Encoder	Label	Full Name	Output	Notes
1	Alg	FXA Algo	SysEx param 1153	
2	Dcy	FXA Decy	SysEx param 1154	
3	HFD	FXA HFDp	SysEx param 1155	
4	A>B	FXA A>B	SysEx param 1156	
5	Mix	FXA Main	SysEx param 1157	
6	Sb1	FXA Sub1	SysEx param 1158	
7	Sb2	FXA Sub2	SysEx param 1159	
8	Sb3	FXA Sub3	SysEx param 1167	

Page 10 – Effects B

Channel 1.

Encoder	Label	Full Name	Output	Notes
1	Alg	FXB Algo	SysEx param 1160	
2	Fdb	FXB Fdbk	SysEx param 1161	
3	LFO	FXB LFO	SysEx param 1162	
4	Dly	FXB Dely	SysEx param 1163	
5	Mix	FXB Main	SysEx param 1164	
6	Sb1	FXB Sub1	SysEx param 1165	
7	Sb2	FXB Sub2	SysEx param 1166	

Encoder	Label	Full Name	Output	Notes
8	Sb4	FXB Sub4	SysEx param 1168	

Page 11 – Arpeggiator

Channel 1.

Encoder	Label	Full Name	Output	Notes
1	On	Arp On	SysEx param 1025	
2	Mod	ArpMode	SysEx param 1026	
3	Pat	ArpPat	SysEx param 1027	
4	Not	ArpNote	SysEx param 1028	
5	Vel	ArpVel	SysEx param 1029	
6	Gat	ArpGate	SysEx param 1030	
7	Spd	ArpSpeed	SysEx param 1041	
8	Ltc	ArpLatch	SysEx param 1038	

Page 12 – Cord Amounts

Channel 1.

Encoder	Label	Full Name	Output	Notes
1	C0A	Cord0Amt	SysEx param 1923	
2	C1A	Cord1Amt	SysEx param 1926	
3	C2A	Cord2Amt	SysEx param 1929	
4	C3A	Cord3Amt	SysEx param 1932	
5	C4A	Cord4Amt	SysEx param 1935	
6	C5A	Cord5Amt	SysEx param 1938	
7	C6A	Cord6Amt	SysEx param 1941	
8	C7A	Cord7Amt	SysEx param 1944	

Page 13 – Layer General

Channel 1.

Encoder	Label	Full Name	Output	Notes
1	Vol	LayerVol	SysEx param 1410	

Encoder	Label	Full Name	Output	Notes
2	Pan	LayerPan	SysEx param 1411	
3	CTn	CTune	SysEx param 1425	
4	FTn	FTune	SysEx param 1426	
5	Xps	Xpose	SysEx param 1429	
6	Gld	GlideRt	SysEx param 1432	
7	Det	Detune	SysEx param 1427	
8	Sol	Solo	SysEx param 1437	

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