

MININOVA & ULTRANOVA

ULTIMATE PATCHES

FAST & EASY INSTALL GUIDE • PATCH LIST



New for 2022: 333 All-New Ultimate Patches!

To celebrate the 10th anniversary of the MiniNova's release, this is the brand new 3 volume set of pro-quality patches that stretch the limits of what the MiniNova / UltraNova were previously thought capable of. From authentic analog classics to digital future classics, enjoy these inspiring polys, basses, leads, sfx, and acoustic instruments.

Install Requirements

1. A MiniNova or UltraNova
 2. A PC (Windows 7+) or Mac (OS 10.9+)
 3. The free Novation Librarian 1.5* for MiniNova or UltraNova (PC) or Version 1.6 Mac) or the free MIDI-OX (PC) or SysEx Librarian (Mac) application
- * Note: do NOT install Novation Librarian version 1.6 on PC, as it often has issues starting up.

Notes

- **IMPORTANT:** Nearly all our patches utilize the Mod wheel for a unique alternate sound - make sure to always try it when checking out the patches. You'll be glad you did! In addition, many of the patches use the MiniNova animate pads / UltraNova touch knobs.
- Our sounds are not in categories on the MiniNova, as many of our patches are in categories that don't exist on the synth. Set your MiniNova Select/Edit dial to "ALL" to hear them.
- The patches all have a ">" at the start of the patchname, denoting these as Ultimate Patches. This is simply for your reference when "mixing + matching" patches from other sources.
- Some of the patches have intentional gain saturation crackling for authentic vintage sound.
- Levels vary from patch to patch, to provide you super-clean as well as oversaturated sounds.
- There are 2 ways to install the patches — using the free Novation Librarian, or by using a free 3rd party MIDI utility (MIDI-OX (PC) or SysEx Librarian (Mac). **If you have issues with installing via the Novation Librarian, use Option 2 on pages 3+4.** Otherwise, install via the instructions on the next page.



Install Preparation - Novation Librarian (PC / Mac)

- Connect your synth to the computer (USB). Install the “MiniNova 1.5” software (or for UltraNova: UltraNova Update 1.4). This contains the Novation USB driver, firmware update, and Librarian 1.5. Get it here: <https://downloads.novationmusic.com/novation/synthesisers>
Note: Do NOT install Novation Librarian 1.6 on PC, as it has often has issues starting up.
- Continue to the “Backup your existing patches” section below
- If for any reason you have issues with the above, install only the newest Novation USB driver for your system, then do the following to install the firmware using MIDI-OX (PC) or SysEx Librarian (Mac):
<https://support.novationmusic.com/hc/en-gb/articles/207378175-How-do-I-manually-update-the-firmware-on-my-MiniNova-using-a-PC>
<https://support.novationmusic.com/hc/en-gb/articles/207562685-How-do-I-manually-update-the-firmware-on-my-MiniNova-using-a-Mac>
- If using Mac’s Big Sur OS, read the following additional install instructions: <https://support.novationmusic.com/hc/en-gb/articles/360016923240-Novation-product-compatibility-with-macOS-Big-Sur-11-on-Intel-based-systems>
- For any install or functionality issues, contact Novation support: <https://support.novationmusic.com>

Backup your existing patches

- Note that your existing patches in the synth will be overwritten when installing. Therefore, back up your patches before installing:
- With your synth connected to your computer via USB, open the UltraNova or MiniNova Librarian application. You will see “Device Status: Synchronizing” in the lower left corner of the application. After a few seconds it will change to “Device Status: Connected”, and you can proceed to the next step.
- Select My Patches, then select Bank A (or B or C). Right click and select “Export” to save your patches to your computer.

Install your Ultimate Patches

- With your synth connected to your computer via USB, open the UltraNova or MiniNova Librarian.
- In the Librarian, right-click on My Patches and select “Create Folder”. Name it “Ultimate Patches Volume 1” (or 2 or 3) or similar.
- Drag the MININOVA + ULTRANOVA ULTIMATE PATCHES - VOL 1.syx (or vol 2 or 3) file onto this folder.
- Now drag that folder onto “My Mininova” or “My UltraNova” into Bank A, B, or C.*
- Your new patches have now been copied to your UltraNova or MiniNova. **You’re ready to play!**

* If the Status in the lower left corner of the Librarian says “Protected”, (which prevents installing the patches to the synth) make sure Protection is turned off in the synth. If it’s off already but the Librarian still says Protected, try using a different USB cable / USB port, and dont use a USB extension cable.



Option 2: Installation via MIDI-OX (PC)

1. Download and install the free MIDI-OX (PC) program: <http://www.midiox.com>
2. Reboot your PC. Connect your synth to your PC via USB cable.
3. Open MIDI-OX. From the Options menu of MIDI-OX, choose "MIDI Devices."
4. Click the synth's name in the MIDI Inputs and MIDI Outputs areas of that MIDI Devices window. Click OK to close the dialog and save the settings.
5. From the View menu, choose "SysEx." Then, from the SysEx menu, choose "Configure."
6. Set the Low Level Output and Input Buffers "Num" and "Size" to 4096. Under Output Timing, make sure that "Auto-adjust Buffer Delays if necessary" is NOT enabled. Click OK to close the dialog and save the settings.

Backup your existing patches

7. In MIDI-OX, Select View > Sysex
8. Select Sysex > Receive Manual Dump. The "SysEx Receive" window will open.
9. On your synth, go to the "Dump" menu and scroll to "Dump Bank" or "Dump All".
10. Press OK on the synth to send the data to MIDI-OX.
11. MIDI-OX will receive the data within a minute or so and during the process "Wait for completion" / Bytes Received" will display. Once the Bytes Received are no longer changing, click "Done."
12. Go to Display Window > Save As to save your sysex (.syx) file to your PC. It is now backed up for safekeeping.

Install your Ultimate Patches

13. Make sure you have completed steps 7-12 of the "Backup your existing patches" section above.
14. From the Command Window menu of MIDI-OX, choose "Load File" and open the MININOVA + ULTRANOVA ULTIMATE PATCHES - VOL 1. syx (or Vol 2 or 3) that you purchased from us.
15. From the Command Window menu, choose "Send SysEx." The patches will now send to your synth within a minute or so, and will replace any existing patches previously on your synth. You're ready to play!



Installation Option 2: Installation via SysEx Librarian (Mac)

1. Download and install the free SysEx Librarian: <https://www.snoize.com/sysexlibrarian>
2. Connect your synth to your Mac and reboot your Mac. Before starting SysEx Librarian, close all other audio or MIDI or DAW software, and disconnect all other MIDI devices.

Backup your existing patches

3. Run SysEx Librarian and hit the Record One button.
4. On your synth, go to the “Dump” menu and scroll to “Dump All”.
5. Press OK on the synth to send the data to SysEx Librarian.
6. You’ll see “Done” in SysEx Librarian once the data has been received. This file is now stored in your SysEx folder. By default, this is a folder named “SysEx Librarian”, in the Documents folder in your home folder.

If you need it, more detailed instructions + troubleshooting are at <https://www.snoize.com/sysexlibrarian/docs.html>

Install your Ultimate Patches

7. Run SysEx Librarian and choose your synth as the Destination.
8. Click Add/+ to add the .syx file (you downloaded from us - eg NOVATION ULTIMATE PATCHES VOL. 1.syx) to the file list — or simply drag and drop the file on the open SysEx Librarian window. The file name appears in the file list and should be highlighted.
9. Click Play. The patches now send to your synth in less than 1 minute, and will replace any existing programs previously on your synth. You’re ready to play!

If you need it, more detailed instructions + troubleshooting are at <https://www.snoize.com/sysexlibrarian/docs.html>

Legal: Thank you for using Ultimate Patches. We appreciate your business! Use these patches freely to create musical ideas and songs with — they can be used in personal or commercial recordings or playing live. None of the patches can be redistributed for free, and/or resold in any way. The compositions in the Youtube video demo are copyright protected via their respective owners, and are used only for demonstration purposes of the patches. Much of the original music in the Youtube video demo is available for purchase or licensing for your own recordings; contact support@ultimatepatches.com for more information.



MININOVA & ULTRANOVA

ULTIMATE PATCHES

PRINTABLE PATCH LIST • VOLUME ONE

0	>THE GLOWUP	40	>FINGERS JUNO-60	80	>SH-303 II
1	>FINGERSNAPS '22	41	>FINGERS JUNO-60	81	>BLITTER
2	>WHISTLERS	42	>FAIRLIGHT LO-FI	82	>CRUSHTEK
3	>THE 80s STRAT	43	>DIGITAL RAIN	83	>MICROWAVE XT 1
4	>SCOTT-JOHN EPIC	44	>MOON 44	84	>MICROWAVE XT 2
5	>1982 BRASS	45	>CHICAGO HOUSE	85	>LUSHSTRINGS '84
6	>1981 NY PIANO	46	>ALPHA JUNO 1	86	>STARBUCKS PAD
7	>PROPHET-5 BASS	47	>ALPHA JUNO 2	87	>ARTEMIS RISING
8	>DREAM CINEMA	48	>ALPHA JUNO 3	88	>DEPECHE MODAL
9	>CYBORG VIVANT	49	>ALPHA JUNO 4	89	>1981
10	>MOOG 1976	50	>ALPHA JUNO 5	90	>1974 KOOL+GANG
11	>SOFT RHODES '76	51	>ALPHA JUNO 6	91	>OB-X BRASS
12	>B3 1966 ORGAN	52	>NORD LEAD I	92	>SYNTHEX BRASS
13	>LONDON POP 2088	53	>PERCOLATOR II	93	>BETAMAX 2033
14	>GUITARRA MEXICA	54	>DETROIT WONDERS	94	>DYSTOPIA 2176
15	>LATIN PIANOBASS	55	>FUTUREPOP 101	95	>DUB BOT
16	>BERLINER WALZER	56	>CELTIC FLUTE	96	>VHS AD 1991
17	>SYMPHONY 1967	57	>1984 SYNBELL	97	>THE CRUX
18	>ITALIA CLASSICO	58	>TIMECOP 2099	98	>JAZZBOT
19	>DER NOVA KLANG	59	>CYBHER	99	>BLITZKRIEG
20	>SUPER SH-09	60	>BEAT SABER	100	>DREAD ZONE
21	>1989 BETAMAX	61	>BEATITUDES	101	>DEEE-LITE 2029
22	>KRAFTWERK 1978	62	>CLASSIC SINE	102	>1971 / 2071
23	>READY PLAYER 1	63	>VIDEOFILE	103	>GATSBYZ GROOVE
24	>JU-A02 2024	64	>SOPHIA GLITCH	104	>TEMPURA DAWN
25	>ALT IST NEU	65	>DIGIVOX	105	>SOLYENT GREEN
26	>UK SYNTHPOP '85	66	>WESTWORLD	106	>P-FUNK BASS '83
27	>VULKAN CHIMES	67	>THE HARPSICHORD	107	>REGGAE ORGAN 75
28	>CLUB PROFOND	68	>PLANET ETHERIA	108	>ASTROCADE MOD
29	>THRILLER LEAD	69	>COLECOVISION 82	109	>THE MAGIC SPELL
30	>ROLAND JX-08	70	>FRANKFURT 2037	110	>DISCO 2030
31	>THE THING	71	>CYCLOPZ		
32	>AMBISONIC 1985	72	>PROPHET VS		
33	>GUITAR OF 2037	73	>NITZER EBB		
34	>ZAWINUL NOUVEAU	74	>BUNNY WAILER 75		
35	>NU-TRANCE III	75	>VINTAGE B3 I		
36	>NU-TRANCE I	76	>TWILIGHT PAD		
37	>JUNO-106	77	>YAMAHA DX1 1985		
38	>PRINCE LEAD '84	78	>EUROMAIDAN		
39	>FINGERS JUNO-60	79	>SH-303		



MININOVA & ULTRANOVA

ULTIMATE Patches

PRINTABLE PATCH LIST • VOLUME TWO

0	>DCO GLORY	40	>NU-TRANCE II	80	>CRACKA JAX
1	>BASS GUITAR '81	41	>RAWPULSE ANALOG	81	>NES REDUX
2	>ON CITADEL	42	>NINBENDO	82	>ACOUSTIC GUITAR
3	>STAR WARS FLYBY	43	>ROOTS OF TRANCE	83	>1980 REDUX
4	>1981 OB-X	44	>AMNIOTIC PAD	84	>THE JOKER
5	>WAVESTATE II	45	>METALLICA BASS	85	>SID FANTASIE
6	>TRON LEGACY	46	>SWEEPSIGNAL	86	>DUNE 2021
7	>ORION PICTURES	47	>FUTURE LOVE	87	>2052
8	>D-50 (VHS 1990)	48	>1979 REDUX	88	>BLIPCON
9	>PROPHET-5 PERC	49	>SUPERPULSE BASS	89	>PICARDS JOURNEY
10	>JUNO-60 1	50	>WAKEMAN 1973	90	>SOFT CELL PERC
11	>JUNO-60 2	51	>SUBSONIC	91	>PRINCE ORGAN 84
12	>JUNO-60 3	52	>HELLBOUND	92	>1999
13	>JUNO-60 4	53	>BLADE RUNNER 3	93	>THE MIDNITE
14	>JUNO-60 5	54	>RETRO-DRAMA	94	>CINCO EVOLVER
15	>JUNO-60 6	55	>STRANGER THINGS	95	>1985
16	>JUNO-60 7	56	>FLUTRONIC	96	>PPG BELLS
17	>JUNO-60 8	57	>FAIRLIGHT V	97	>PHR00T
18	>JUNO-60 9	58	>MELBOURNE LOVE	98	>2010 SKRILLEX
19	>JUNO-60 10	59	>HEARTS OF GOLD	99	>BASS GUITAR '76
20	>JUPITER-4	60	>CATHEDRAL ORGAN	100	>THE CARS 1984
21	>REECE BASS	61	>LOWRIDA	101	>BEHRINGER WAVE
22	>PURE SUB	62	>SPACE ODYSSEY	102	>CENTURI
23	>1974	63	>CASITONE 198X	103	>CHEVY CHASE
24	>THE GRAND PIANO	64	>STAR CASTLE	104	>1992
25	>CHIPSET JOY	65	>PICKAPEPPA	105	>ORGANBOT VIDEO
26	>ORBITAL PUMP	66	>DOCTOR WHO 1972	106	>THE PERP
* 27	>U2 GUITAR	67	>1986	107	>BULL BASSIX
28	>HARRY STYLES	68	>1977	108	>MEGADRIVE FIVE
29	>MEXICO 2023	69	>RAW DEAL	109	>JEAN-LUC PONTY
30	>POPMUSIK 2028	70	>MARIO COIN '83	110	>ULTIMATE NOVA
31	>STRANGER 2019	71	>SCI-FI 1957		
32	>THE ENTITY 1982	72	>1966 VOX ORGAN		
33	>2047	73	>DEUTSCHLAND 204		
34	>TO ETHERIA	74	>VAN HELDEN BASS		
35	>DREAMS OF 1991	75	>TANG POP		
36	>GOR KINGDOM	76	>HAMMER TOMS		
37	>EWF JAZZ 1983	77	>STAR WALKIN I		
38	>1982 HIPHOP ARP	78	>STAR WALKIN II		
39	>TWO VOICE PRO	79	>PIC-A-POP		



* To get an authentic rock guitar "power chord", play 5ths (eg C+G, or A+E, etc.)

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ULTIMATE Patches

PRINTABLE PATCH LIST • VOLUME THREE

0	> FLOYD GUITAR 73	40	> THE ACCORDION	80	> HIGH ORBIT
1	> DURAN DURAN '81	41	> KINKADE	81	> CAKE SHOP
2	> ATARI 2600 1978	42	> POP-UP VIDEO	82	> FANTASIAN
3	> TONES+I PIANO	43	> GENESIS LEAD 76	83	> SOUNDTRACK VOX
4	> PUTIN KILLER	44	> DEADMAU	84	> RETROCITY EPIC
5	> 1972 WURLY	45	> PHONE TONES	85	> AMIGA REBORN
6	> 1981 WURLY	46	> JUNO-106 II	86	> ORGANIC STRINGS
7	> SYNCLAVIER V	47	> DEEP TECH I	87	> BUDAPEST BELLS
8	> ACOUSTIC BASS	48	> BENGAL BOYZ	88	> POLYSIX HEAVEN
9	> THE JUPITER-8	49	> S612 SAMPLE	89	> J-BASS GUITAR
10	> 2032 BEATZ	50	> MASOCHIST BEAUT	90	> P-BASS GUITAR
11	> OB-X POWER BASS	51	> IKAHA BEAT	91	> NEW AGE II
12	> RETROWAVE BELO	52	> VANGELIS 80 I	92	> RETROCADE LOVE
13	> NOVA HUMANA	53	> VANGELIS 80 II	93	> BRUTALIZE ME
14	> DEEP HOUSE 1994	54	> AMPEX EU	94	> DIODE MATRIX
15	> ESCAPE 2084	55	> FARGO	95	> 1981 R+B LEAD
16	> HALTRONICA	56	> BLADE RUNNER	96	> POLYEIGHT
17	> 80s HARMONICA	57	> THE 1972 LEAD	97	> BRONX SUB
18	> REALSTEEL PANS	58	> 1969 RHODES	98	> SCORPION BASS
19	> THE MARIMBAS	59	> 1979 RHODES	99	> GOLD HAZE
20	> THE KINGS BRASS	60	> 1984 RHODES	100	> DOUGANIC REALMS
21	> ZAMFIR FLUTE	61	> MAJOR TOM	101	> TECHNO LIFE
22	> NEW AGE I	62	> PONGWAVE 2040	102	> PRIMAL RUSH
23	> 1984	63	> ELP LEAD 1970	103	> STEPHEN KING 81
24	> SPACE OPERA PAD	64	> COSMOS VOICES	104	> CR-78 MOD 2022
25	> FUTUREPOP II	65	> JUNO-106 III	105	> BRISTOL CHIMES
26	> 1966 WURLY	66	> REALITY X	106	> KITARO 1979
27	> STYX UNRELEASED	67	> URSA MAJOR	107	> FUTUREWAVE II
28	> KINGSTON 2069	68	> DIGITAL FUNKER	108	> TOP-40 PIANO 79
29	> LONDON 1983	69	> 20000 LEAGUES	109	> EMULATOR CHOIR
30	> PROPS BASS	70	> RPG DOX	110	> DECKARDS FLIGHT
31	> MODULAR 3000	71	> TOLKIEN SAGA		
32	> EXTINCTION 2138	72	> PPG VOXBELLS		
33	> PROPHET-5 1981	73	> CYLONICA		
34	> ASTRAL DOMINE	74	> CINEME		
35	> CARDI B SUB	75	> GAME OF THRONES		
36	> NOVA 2100	76	> FAIRY FANTASY		
37	> L'ESPRIT PAD	77	> PPG CLASSIC		
38	> DW-8000	78	> ANIMETRONIC		
39	> HONEYPOT	79	> 1983 SPANDAU		

