

# ROLAND JU-06A

## ULTIMATE PATCHES

### FAST 'n' EASY USB INSTALL GUIDE + PATCH LIST

**Congratulations on your purchase of Ultimate Patches for Roland JU-06A!**

**444 patches are included in the 3-volume set: 333 patches are brand new for 2020, and 111 are select patches from our 2018 best-selling JU-06 Master Collection.**

#### Install Requirements

1. A JU-06A
2. PC (Windows 7 SP1+) or Mac (OS X 10.12+)

#### IMPORTANT

Print + read the patch list as it contains important notes about the performance of the patches. Also, the patches using the "106" synth engine are located in Set 1 (not Set 2) of each volume.

#### Backup your patches

Remember to back up your patches before installing Ultimate Patches for JU-06A.

1. Hold down the JU-06A's "Bank 2" button for 2 seconds while turning on the power of your JU-06A.
2. Connect your computer to the JU-06A USB port via a USB cable. The "JU-06A" drive will appear in your hard drive list.
3. Double click (open) that "JU-06A" drive. You'll now see 2 folders: "RESTORE" and "BACKUP".
4. Copy that BACKUP folder to your computer. It contains all the files currently in your JU-06A.
5. After copying is completed, eject the USB drive and then disconnect the USB cable.

#### How to load our patches into your JU-06A

3. Perform steps 1-3 from the above.
4. Drag the files that are inside one of the Volume/Set folders located in the JU-06A Ultimate Patches you purchased from us (for example; files inside the folder named Volume 1 - Set 1) into the RESTORE folder on the JU-06A drive on your computer. **NOTE: only copy ONE folder's contents at a time, as the synth has limited patch memory (128) and can't store all 444 patches at once.**
5. Once the contents are done copying, press the arpeggio on/off button on your JU-06A. Wait a few seconds (until the lights stop scrolling and you see "OK" in the display of the JU-06A), then restart the JU-06A.
6. The patches are now installed.

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**Legal:** 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 sequences and Youtube video demo are copyright protected via their respective owners, and are used in the sequences only for demonstration purposes of the patches. Much of the original music in the Youtube video demo / sequences is available for purchase or licensing for your own recordings; contact [support@ultimatepatches.com](mailto:support@ultimatepatches.com) for more information.



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# ROLAND JU-06A

## VOLUME 1, SET 1 — JU-06A ULTIMATE PATCHES

### JUNO 60 ENGINE

11. THE AWAKENING
12. CARS MAGIC
13. CLICKBASS
14. TX81Z CLASSIC BASS
15. SAMPLE BOY
16. THE CLASSIC 60
17. SUPERSAW LEAD 199X
18. SOFTOMITA
  
21. NINTENDO ARP\*\*\*
22. MJ- OFF THE WALL BASS
23. TOM SAWYER REDUX
24. SUBTRAP X
25. FUTURE STRINGS\*
26. 1984 MAJESTY
27. R&B '82
28. ACID SAW A

31. ACID SAW B
32. ACID PULSE A
33. ACID PULSE B
34. THE MDNITE BELL
35. JUNO DUBSTEP
36. LEAD OF '77
37. BADAROU
38. FLASHLIGHT BASS '77

41. P-FUNK
42. ABDUL '88 REDUX
43. RALPHI ROSARIO
44. BIZARRE LOVE TRIANGLE
45. SLAP 'N' POP
46. BLOCK ROCKIN BASS
47. CE-2 P-BASS
48. WHAM! STRINGS

51. WHAM! P5
52. WHAM! BRASS
53. WHAM! BASS
54. CLAVINET D6
55. ROOTS REGGAE B3
56. WHO'S B3
57. SUNGLASSES AT NIGHT
58. BASS THIRDS

61. SUPERSAW STAB
62. SUPERSAW PLUCK
63. J-BASS
64. JAMAICA '89 BASS
65. POSNER BASS
66. POSNER ARP\*\*
67. POSNER PAD
68. SMITH & MIGHTY BASS

71. CLOCK LEAD
72. CLOCK LEAD II
73. ZAWINUL
74. THRILLER BASS
75. JUPITER-8 STRINGS
76. MR. FINGERS BASS
77. LAST CHRISTMAS
78. TRUMPET SAMPLE

81. KELIS
82. R2D2
83. TAKE MY BREATH AWAY
84. MELODICA
85. DK JR
86. SCTV
87. BAMBOO FLUTES
88. POST MALONE - GOODBYES

### JUNO 106 ENGINE

11. ETHERWORLDS
12. DUSTY B3
13. MODU-PAD REDUX
14. VOICER
15. THEREMIN 1951
16. T.A. CHEX
17. FILTER MAGIC
18. ANALOG CHEEKPOPPER

21. LAYER JUNO III
22. FILTER MAGIC II
23. ANALOG EMOTION
24. PIANET 1969 (NEW)
25. LAYER-JUNO I
26. PPG '83
27. CLASSIC JUNO STRINGS
28. RHODES

31. STARDATE 1968
32. SPACE FIREBIRD
33. ALPHA JUNO
34. MAGIC OCTAVER II
35. FORBIDDEN PLANE V
36. PPG '83 X
37. **CYCLON MATERIALIZE**
38. MAGIC OCTAVER

41. KOTOPLUCK ARP
42. 1974 LEAD
43. OLD-SKOOL LEAD
44. VOICER V
45. SYNC-ENIGMA LEAD
46. FILTEREVEAL IV
47. EWF SHINING STAR GUITAR
48. ANALOG EMOTION V

51. 80'S ANABELL
52. ARPS+KRAFTZ (ARP)
53. MELLOWTRON II
54. DREAM WITHIN A DREAM
55. RAW PWM
56. TX81Z HOUSE BASS 1989
57. BLADE RUNNER 3000
58. SAMPLEFILTER BASS

### 61. **ELECTROHOUSE X**

62. ROXY MUSIC
63. NODCORE ARP
64. VOICER IX
65. CHIPTUNE ARP
66. VHS (NEW)
67. HUMAN LEAGUE (NEW)
68. LIVEWIRE BASS

Note: Items in **Bold Italic** are patches (usually unison) designed by us to be played one key at a time.

Most Juno-106-engine patches in this 3-volume collection are select patches from our 2018 JU-06 Ultimate Patches Master Collection, except those noted as (NEW).

Some patches named as "bass" need to be played via an external keyboard controller, as the 2 octave JU-06A keyboard cannot reach the low notes.

\* Future Strings: play only 3 notes at a time (no more and no less) to get the patch to sound as we intended.

To play as an arp as heard in our Youtube demo, use the Nintendo Arp settings below but with Rate: 16.

\*\* Posner arp settings are: Tempo 60, Mode: Up, Range: 2, Rate: 64T

\*\*\* Nintendo Arp settings are: Tempo 97, Mode: Down, Range: 3, Rate: 64T



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## VOLUME 1, SET 2 — JU-06A ULTIMATE PATCHES

### JUNO 60 ENGINE

- |                         |                       |
|-------------------------|-----------------------|
| 11. A DIFFERENT CORNER  | 51. SYNTEX 60         |
| 12. 2025 PLUCK          | <b>52. VOX SAMPLE</b> |
| 13. MR. FINGERS PAD '92 | 53. MAJESTIC HOLD     |
| 14. CHASE N CLIMB       | 54. 1981              |
| 15. JAZZ CLARINET       |                       |
| 16. JUICY TANG          |                       |
| 17. JUNOKOTO            |                       |
| 18. USHER LEAD          |                       |
|                         |                       |
| 21. MADONNA BASS REDUX  |                       |
| 22. ANALOG BALLAD       |                       |
| 23. BANCEHALL '86       |                       |
| 24. MADONNA POLY REDUX  |                       |
| 25. WOOD BASS II        |                       |
| 26. KANYE'S FADE BASS   |                       |
| 27. BASS OF '85         |                       |
| 28. WOOD BASS           |                       |
|                         |                       |
| 31. CAN U FEEL IT - PAD |                       |
| 32. DANCE MONKEY PIANO  |                       |
| 33. KRAFTWERK ARP       |                       |
| 34. TRANCE PLUCK        |                       |
| 35. NITZER EBB          |                       |
| 36. PONG 2020           |                       |
| 37. DEADMAU5            |                       |
| 38. JUNO STRINGS        |                       |
|                         |                       |
| 41. OLD TOWN SUB        |                       |
| 42. DUALITY             |                       |
| 43. OMD REDUX           |                       |
| 44. TESLA               |                       |
| 45. DANCE MONKEY BASS   |                       |
| 46. GUIT ARP            |                       |
| 47. TRANCE LEADER       |                       |
| 48. HORRORGAN 1940      |                       |

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## VOLUME 2, SET 1 — JU-06A ULTIMATE PATCHES

### JUNO 60 ENGINE

11. FINAL FLIGHT
12. FUTUREWAVE VOXPAD
13. LOVERSEQ
- 14. MADCAT LEAD**
15. MORODER
16. REV1
17. 1983
18. JUNO 60 BLISS

### 21. MADCAT LEAD II

22. DOLBY'S DREAMS
23. MIRACLE
24. RAW DOG ARP
25. SUMMER MADNESS LEAD
26. FIVE-OH
27. 1966
28. SCALAR CLIMBER

31. HEAVEN
32. NOT TOO LATE
33. HOBBITT
34. 1980
35. JUNO BELLO
36. EMOTICON
37. TWINKLESTAR
38. SPACE FIREBIRD '60

41. RETRORISER PAD
42. LA VIDA LOCA HORNS
43. VANGELIS CS80 II
44. VANGELIS CS80
45. DEEP INSIDE
46. BACK TO YOU
- 47. SCI-FI RISER**
- 48. MATERIALIZE**

51. MODULARITY
52. 99 RED BALLOONS
53. CUTTING CREW REDUX
54. PRINCE OB
55. PRINCE OB II
56. SUBDIVISIONS
57. 2022 ARP\*
58. 99 RED BALLOONS II

### 61. BASS CLARINET

62. BLIPPER
63. METALLIZER
64. WOMBER
65. MACARENA REDUX
66. ECHOES OF TIME
67. DAFT PUNK
68. ABBA MAMMA MIA PIZZI\*\*

71. 1972
72. TWINLEAD
73. BRASS VIBRATOR
74. JUICY
75. B3 1974
76. TROUBLE MAN LEAD
77. LUCKY MAN LEAD
78. CYLON MUSE

81. PRIMAL ARP\*\*\*
82. CARL CRAIG
83. SNOOP DOGG
84. SWEEPR II
85. PRNCE'S DOVES CRY
86. PRINCE'S DOVES CRY II
87. GENESIS '76
88. ELECTRONIC FOOTBALL

### JUNO 106 ENGINE

#### 11. PHASE STUNNER (NEW)

12. DUBZ BASS
13. VOICER X
14. XBRTH PAD (NEW)
15. PACIFIC STATE 2018
- 16. DIALER**
17. BASSICTHUD
18. DEPECHE ARP

21. WHAM BASS '84
22. ZEP CLAVINET (NEW)
23. AXEL F
24. BLADE RUNNER 5000
25. TWEAKNODES BASS
26. SAVEDBYGRACE
27. BEHEMOTH BASS
28. GOTHCHOIR BASS

31. SMITH & MIGHTY BASS IV
32. HIVE BASS
33. SON OF JARRE - LASERHARP 2
34. P-FUNK BASS '83
35. DEEP FRYER
36. YAZ - ONLY YOU
37. BLADE RUNNER 5000 (NEW)
38. SACKOTEK

41. ANALOG EMOTION X
42. ANALOG EMOTION XII
43. SO WET
- 44. ALIEN VOCODER V2 (NEW)**
45. BELTRON (NEW)
46. SLIPGATE II
47. UNKNOWN (NEW)
48. PHUNK (NEW)

51. TRAPSNAP BASS + LEAD
52. LOVE PAD
53. NU-SQOOL BASS
54. JAMONIT BASS 2020 V2 (NEW)
55. JAMONIT BASS 1984 V2 (NEW)
56. DC GOGO BASS 1983 V2
57. VINTAGE JUNO BASS
58. BAMBOO ARP

61. MEGALOAD (NEW)
62. VINTAGELY (NEW)
63. SUPER SAWARP
64. FORESTIAL MIST
65. EPIC BLOOMER
66. NU-SCHOOL BASS III
67. JUNOSITY ARP (NEW)
68. AHICATO VINTAGE (NEW)

Note: Items in **Bold Italic** are patches (usually unison) designed by us to be played one key at a time.

Most Juno-106-engine patches in this 3-volume collection are select patches from our 2018 JU-06 Ultimate Patches Master Collection, except those noted as (NEW).

Some patches named as "bass" need to be played via an external keyboard controller, as the 2 octave JU-06A keyboard cannot reach the low notes.

\* 2022 Arp settings: Tempo: 60, Mode: Down, Range: 2, Rate: 16T

\*\* ABBA Mamma Mia arp settings are: Tempo 60, Mode: Up, Range: 2, Rate: 64T

\*\*\* Primal Arp settings are: Tempo: 60, Mode: Down, Range: 2, Rate: 16



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## VOLUME 2, SET 2 — JU-06A ULTIMATE PATCHES

### JUNO 60 ENGINE

- |                           |                      |
|---------------------------|----------------------|
| 11. REALSTEEL PANS        | 51. SLOWMANCE        |
| <b>12. TEK CHOIR</b>      | 52. SNOWBLIND LEAD   |
| <b>13. SYNTHEX BASS</b>   | 53. MIST RUNNER      |
| 14. REV3                  | 54. 12-STRING GUITAR |
| 15. METALPLUCK            |                      |
| <b>16. BARKER</b>         |                      |
| 17. UNKNOWN SOLDIER       |                      |
| 18. RETRO NOUVEAU         |                      |
| 21. DARA FACTORISER       |                      |
| 22. STRAT 198X            |                      |
| 23. THE MESSAGE (LEAD)    |                      |
| 24. THE MESSAGE (BASS)    |                      |
| 25. THE MESSAGE (REVERSO) |                      |
| 26. THE MESSAGE (CHOPPER) |                      |
| 27. EURYTHMICS 60 ARP     |                      |
| <b>28. BARKER II</b>      |                      |
| 31. 8-BIT CADE            |                      |
| <b>32. DUBSTEPPA</b>      |                      |
| 33. SUPERSAW LO-FI        |                      |
| 34. B3 WHITER SHADE       |                      |
| 35. FM HORNS II           |                      |
| 36. PARANORMAL            |                      |
| 37. SH-ARP                |                      |
| 38. QUADCORISER           |                      |
| 41. 8-BIT CHIPTUNED       |                      |
| 42. HUMBUCKER BASS        |                      |
| 43. 2020 POPLUCK          |                      |
| 44. TINKERBELLZ           |                      |
| 45. CRONENBURG LEAD       |                      |
| 46. FUTUREWAVES           |                      |
| 47. TWINKLEAD             |                      |
| 48. DIGI-REDO             |                      |

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# ROLAND JU-06A

## VOLUME 3, SET 1 — JU-06A ULTIMATE PATCHES

### JUNO 60 ENGINE

#### 11. **1957 WHISTLE CORPS**

- 12. THE SOLINA
- 13. HEART WRECK
- 14. SYNTHWAVE SPECIAL
- 15. IMAGINE DRAGONS
- 16. PITCH-ENV BRASS
- 17. THE HARMONICA
- 18. THE FIRE

- 21. LO-FI '80S BASS

- 22. TYMPANI

#### 23. **RETROCADE III**

- 24. WONDER'S STRINGS '76
- 25. CIRCUITSINGER X
- 26. WORRELL SOLINA '77
- 27. GENESIS II
- 28. BOB MARLEY MONO '73

- 31. EVOLVER LEAD

- 32. HOOVER I

- 33. HOOVER II

- 34. HOOVER III

- 35. KELIS MILKSHAKE

- 36. MODULAR

- 37. WET ONE

- 38. TANGERINE DREAM ARP\*

- 41. FAMILIAR SPIRITS

- 42. PHASETRIPS

- 43. A-HA REDUX

- 44. CINEMA SUBDROP

- 45. NUMAN'S CARS

- 46. ATMOSPHERIX

- 47. ATMOSPHERIX II

- 48. PHASELOCKR

- 51. BLADE RUNNER 3000

- 52. WONDERFUL CHRISTMASTIME

- 53. VANGELIS '80

- 54. CINCOSWEET

- 55. RIHANNA SUPERSAW

- 56. PALM MUTE GUITAR

- 57. HI PIANO

- 58. SPACE ODYSSEY I

- 61. SPACE ODYSSEY II

- 62. CINEMA STRINGS

- 63. ROLAND BRASS '8X

- 64. VANGELIS '84

- 65. SYNC BRASS

- 66. ROLAND BRASS '8X II

- 67. PHASELUSH

- 68. AIR PERC

- 71. DIRTYVOLVER

- 72. PITCH-ENV BRASS II

- 73. SYNPHONIC

- 74. LOST SOULS

- 75. SCI-FI ORGAN

- 76. SUBTLEPAD

- 77. DUAL PLUCKR

- 78. PROFUNDA DOLCE

#### 81. **1-FINGER MAJOR**

- 82. FAPPER

- 83. CLASSIC SWEEPER

- 84. CONVOLUTER

- 85. SHAMBALA LEAD

- 86. UNDERSTATEMENTZ

- 87. HELL'S BELLS

- 88. 2084 POLY

### JUNO 106 ENGINE

- 11. PHIG NEWTOWN (NEW)

- 12. EWF SHINING STAR GUITAR II

- 13. TRAXION PAD (NEW)

- 14. VINTAGE-ARP

- 15. UNKNOWN II

- 16. VIBRANT COLLOSUS

- 17. RESOMONIC

- 18. FUTURE CHILL ARP

- 21. EURYTHMIC RAIN V2 (NEW)

- 22. TOUNGERBASS

- 23. CS80

- 24. ELECTRO ARP

- 25. ASTRAL PLANE

- 26. KRAPOWZ

- 27. VINTAGE FUNK

- 28. BABY LOVE PIANO+BASS

- 31. X-FILES

- 32. VENUSIAN LULLABY

- 33. SYNTHEX RES. V2 (NEW)

- 34. BLACK UHURU

- 35. TWEAKER LEAD

- 36. DUBSTEP BASS II

- 37. B3'67

- 38. X-FILES VOICER V2 (NEW)

- 41. PURE SUB

- 42. CIRCUITSINGER

- 43. VENUSIAN LULLABY II

- 44. BANJO (NEW)

- 45. DEEP STEREO MODUBASS

- 46. STEEL DRUMS (NEW)

- 47. PLUCKGUIT ARP

- 48. MYSTIC AWAKENING V2 (NEW)

#### 51. **ORION FX (NEW)**

#### 52. **SHWIG FX (NEW)**

- 53. DOUGAN ARISE V2

- 54. WHISTLE WORKER (NEW)

- 55. COWBOY WHISTLER (NEW)

- 56. 2010 (NEW)

- 57. NEWTENDO (NEW)

- 58. ANAOPERA (NEW)

- 61. AUTHENTIC VIBRAPHONE

- 62. PHRIGIT (NEW)

- 63. FORBIDDEN PLANE II

- 64. EWF LARRY DUNN LEAD

- 65. GHOST IN THE MACHINE

- 66. GHOST IN THE MACHINE II

- 67. 70S FUSION LEAD

- 68. BASSWIZARD

\*Tangerine Dream Arp settings are: Tempo: 81, Mode: Up, Range: 2, Rate: 16

Note: Items in ***Bold Italic*** are patches (usually unison) designed by us to be played one key at a time.



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# ROLAND JU-06A

## VOLUME 3, SET 2 — JU-06A ULTIMATE PATCHES

### JUNO 60 ENGINE

- |                            |                         |
|----------------------------|-------------------------|
| 11. WURLITZER A            | 51. VINTAGE PLUCKS      |
| 12. WURLITZER B            | 52. ELECTRO '82 ARP*    |
| 13. COWBOY HARMONICA       | 53. SKRILLEX            |
| 14. CHORUS RHODES '78      | <b>54. EMULATOR VOX</b> |
| 15. MELLOW RHODES          |                         |
| 16. HENDRIX HARPSICHORD    |                         |
| 17. CS-80                  |                         |
| <b>18. DESOLATEK</b>       |                         |
|                            |                         |
| 21. MAGICHORDER            |                         |
| 22. BON APPETIT REDUX      |                         |
| 23. MADONNA'S HOLIDAY LEAD |                         |
| <b>24. LO-FI RETROVOX</b>  |                         |
| 25. RETROWAVE DREAM        |                         |
| 26. 1975                   |                         |
| 27. CHICK COREA LEAD       |                         |
| 28. FUTURE BASS            |                         |
|                            |                         |
| 31. HONEYHORNZ             |                         |
| 32. MYSTERIO               |                         |
| 33. BASSEQ V               |                         |
| <b>34. FAIRLIGHT VOX</b>   |                         |
| 35. PURE SUB               |                         |
| 36. PERCRISE               |                         |
| <b>37. POP N CLIK</b>      |                         |
| 38. 1978                   |                         |
|                            |                         |
| 41. 1969                   |                         |
| 42. RETROPULSR             |                         |
| 43. SEPARATE WAYS          |                         |
| 44. RICK JAMES             |                         |
| 45. JUNO DOES PROPHET      |                         |
| 46. JUPITER-8              |                         |
| 47. DOUBLEDOWN BASS        |                         |
| 48. SATURATED BRASS        |                         |

\* Electro '82 Arp settings are: Tempo: 81, Mode: Up+Down, Range: 3, Rate: 16.

Note: Items in ***Bold Italic*** are patches (usually unison) designed by us to be played one key at a time.



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## How to create your own “mix and match” set of patches:

If you wish to select various patches and create your own collection to load into your JU-06A, it can be done, but it's a little tricky. This is how the patch numbering works in the JU-06A. In the BACKUP folder, (discussed in the installation procedure on the previous page) you'll find all the patch files, named eg; JU06A\_PATCHXX.PRM, where XX is the file number (see chart on following page). That file number is NOT the patch number. See reference chart on the next page. *Note that filenames from 1-64 will load into the Juno-60 engine patch slots on the synth upon install, and 65-128 will load into the Juno-106 engine patch slots.*

Some examples:

JU06A\_PATCH1.PRM

is Juno-60 bank 1, patch 1, displayed on the synth as “1-1”.

JU06A\_PATCH9.PRM

is Juno-60 bank 2, patch 1, displayed on the synth as “2-1”.

JU06A\_PATCH128.PRM

is Juno-106 bank 8, patch 8, displayed on the synth as “8-8”.

JU06A\_PATCH73.PRM

is Juno-106 bank 2 patch 1, displayed on the synth as “2-1”.

So, to create your own set of various patches, you can create a blank folder on your computer called BACKUP and then copy any patches (eg JU06A\_PATCH1.PRM etc) that you want into that folder. That BACKUP folder can then be loaded (or backed up) on your JU-06A as instructed on page one of this manual. In addition, you can renumber any of those patch filenames so they load into the JU-06A patch slot you prefer (see chart on next page).

If you have any questions at all, please contact us via the contact page on our website **UltimatePatches.com** — we usually respond within a few hours, and usually the same day.



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Here's a chart showing the patch number in the filename followed by the corresponding bank/patch number displayed on the JU-06A.

**eg. JU06A\_PATCH56.PRM is patch is actually patch 7-8 on the synth display.**

Should you have any difficulties feel free to contact [support@ultimatepatches.com](mailto:support@ultimatepatches.com). We typically reply within 24 hours. We want you to get up and running to enjoy your patches! :)

*Note: Filenames 1-64 are Juno-60 patch slots, and filenames 65-128 are Juno-106 patch slots.*

#### Bank 1

1 = 1-1  
2 = 1-2  
3 = 1-3  
4 = 1-4  
5 = 1-5  
6 = 1-6  
7 = 1-7  
8 = 1-8

#### Bank 2

9 = 2-1  
10 = 2-2  
11 = 2-3  
12 = 2-4  
13 = 2-5  
14 = 2-6  
15 = 2-7  
16 = 2-8

#### Bank 3

17 = 3-1  
18 = 3-2  
19 = 3-3  
20 = 3-4  
21 = 3-5  
22 = 3-6  
23 = 3-7  
24 = 3-8

#### Bank 4

25 = 4-1  
26 = 4-2  
27 = 4-3  
28 = 4-4  
29 = 4-5  
30 = 4-6  
31 = 4-7  
32 = 4-8

#### Bank 5

33 = 5-1  
34 = 5-2  
35 = 5-3  
36 = 5-4  
37 = 5-5  
38 = 5-6  
39 = 5-7  
40 = 5-8

#### Bank 6

41 = 6-1  
42 = 6-2  
43 = 6-3  
44 = 6-4  
45 = 6-5  
46 = 6-6  
47 = 6-7  
48 = 6-8

#### Bank 7

49 = 7-1  
50 = 7-2  
51 = 7-3  
52 = 7-4  
53 = 7-5  
54 = 7-6  
55 = 7-7  
56 = 7-8

#### Bank 8

57 = 8-1  
58 = 8-2  
59 = 8-3  
60 = 8-4  
61 = 8-5  
62 = 8-6  
63 = 8-7  
64 = 8-8

#### Bank 1

65 = 1-1  
66 = 1-2  
67 = 1-3  
68 = 1-4  
69 = 1-5  
70 = 1-6  
71 = 1-7  
72 = 1-8

#### Bank 2

73 = 2-1  
74 = 2-2  
75 = 2-3  
76 = 2-4  
77 = 2-5  
78 = 2-6  
79 = 2-7  
80 = 2-8

#### Bank 3

81 = 3-1  
82 = 3-2  
83 = 3-3  
84 = 3-4  
85 = 3-5  
86 = 3-6  
87 = 3-7  
88 = 3-8

#### Bank 4

89 = 4-1  
90 = 4-2  
91 = 4-3  
92 = 4-4  
93 = 4-5  
94 = 4-6  
95 = 4-7  
96 = 4-8

#### Bank 5

97 = 5-1  
98 = 5-2  
99 = 5-3  
100 = 5-4  
101 = 5-5  
102 = 5-6  
103 = 5-7  
104 = 5-8

#### Bank 6

105 = 6-1  
106 = 6-2  
107 = 6-3  
108 = 6-4  
109 = 6-5  
110 = 6-6  
111 = 6-7  
112 = 6-8

#### Bank 7

113 = 7-1  
114 = 7-2  
115 = 7-3  
116 = 7-4  
117 = 7-5  
118 = 7-6  
119 = 7-7  
120 = 7-8

#### Bank 8

121 = 8-1  
122 = 8-2  
123 = 8-3  
124 = 8-4  
125 = 8-5  
126 = 8-6  
127 = 8-7  
128 = 8-8