

K32s

USER GUIDE

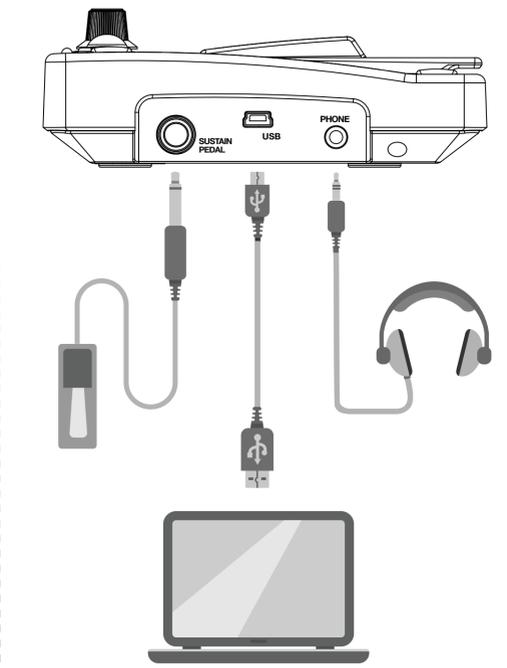
When "rechargeable" Ni-MH batteries installed

- GREEN ○ 100%
- YELLOW ○ 50%
- RED ○ 20%
- FLASH ◻ Charging

Reverb On/Off for internal GM sound

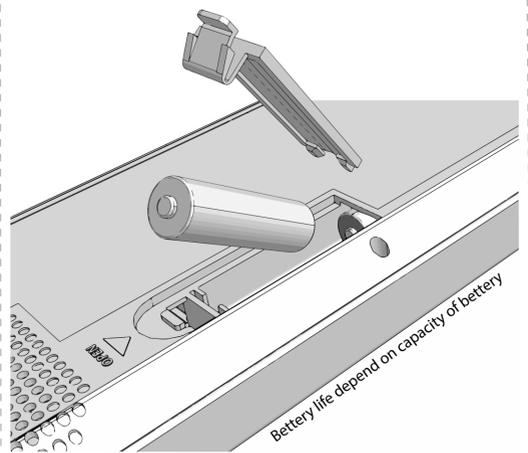
Hold 2 sec. till purple light flash

OCTAVE Green ±1 Blue ±2 Purple ±3

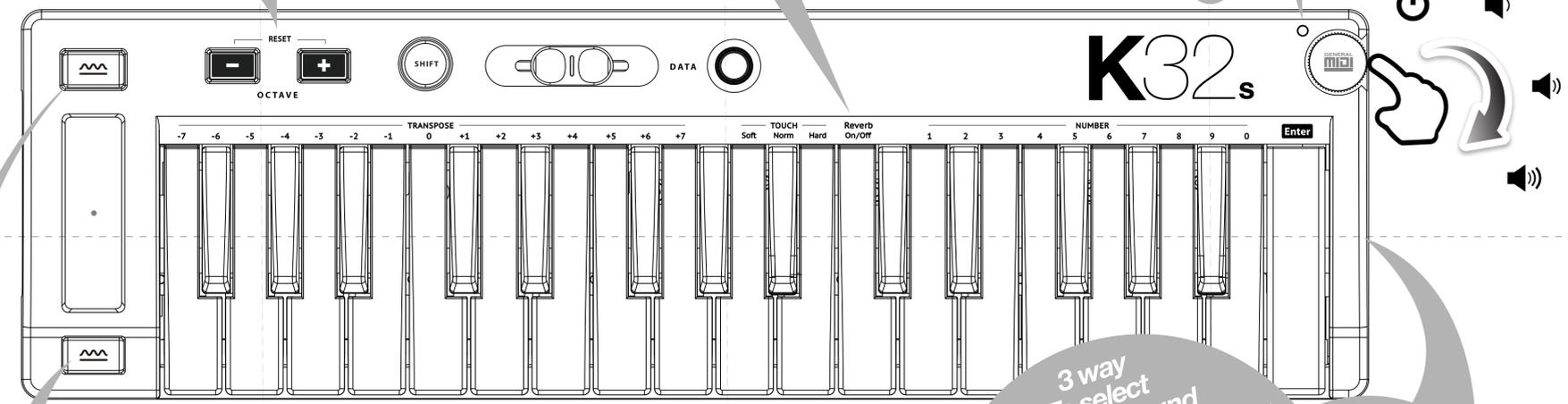


<https://miditech.de>

You can play internal GM sound when USB cable connected or you can play internal GM sound without USB cable connecting just use 3 of "Rechargeable" Ni-MH AA batteries (not include) also can charge Ni-MH AA batteries when USB cable connected!



Use 3 of "Rechargeable" batteries Ni-MH AA size ONLY !!! (Do not mix old and new batteries.)



Modulation (red) / **Sustain (blue)**

Hold 3 sec.

SHIFT Hold

3 way To select different sound

5 buttons Simultaneously Hold 3 sec. till red light flash

FACTORY settings recall

3 way To select different sound

Hold

DATA

GM Sound list :

- | | | |
|------------------------|-----------------------|------------------------|
| 1. Grand Piano | 47. Orchestral Harp | 93. Pad 5 (bowed) |
| 2. Bright Piano | 48. Timpani | 94. Pad 6 (metallic) |
| 3. E.Grd Piano | 49. String Ensemble 1 | 95. Pad 7 (halo) |
| 4. Honky Piano | 50. String Ensemble 2 | 96. Pad 8 (sweep) |
| 5. E.Piano 1 | 51. Synth Strings 1 | 97. FX 1 (rain) |
| 6. E.Piano 2 | 52. Synth Strings 2 | 98. FX 2 (soundtrack) |
| 7. Harpsichord | 53. Choir Aahs | 99. FX 3 (crystal) |
| 8. Clavi | 54. Voice Oohs | 100. FX4 (atmosphere) |
| 9. Celesta | 55. Synth Voice | 101. FX 5 (brightness) |
| 10. Glockenspiel | 56. Orchestra Hit | 102. FX 6 (goblins) |
| 11. Music Box | 57. Trumpet | 103. FX 7 (echoes) |
| 12. Vibraphone | 58. Trombone | 104. FX 8 (sci-fi) |
| 13. Marimba | 59. Tuba | 105. Sitar |
| 14. Xylophone | 60. Muted Trumpet | 106. Banjo |
| 15. Tubular Bells | 61. French Horn | 107. Shamisen |
| 16. Santur | 62. Brass Section | 108. Koto |
| 17. Drawbar Organ | 63. Synth Brass 1 | 109. Kalimba |
| 18. Percussion Organ | 64. Synth Brass 2 | 110. Bag pipe |
| 19. Rock Organ | 65. Soprano Sax | 111. Fiddle |
| 20. Church Organ | 66. Alto Sax | 112. Shanai |
| 21. Reed Organ | 67. Tenor Sax | 113. Tinkle Bell |
| 22. Accordion | 68. Baritone Sax | 114. Agogo |
| 23. Harmonica | 69. Oboe | 115. Steel Drums |
| 24. Tango Accordion | 70. English Horn | 116. Woodblock |
| 25. Ac. Guitar (nylon) | 71. Bassoon | 117. Taiko Drum |
| 26. Ac. Guitar (steel) | 72. Clarinet | 118. Melodic Tom |
| 27. El. Guitar (jazz) | 73. Piccolo | 119. Synth Drum |
| 28. El. Guitar (clean) | 74. Flute | 120. Reverse Cymbal |
| 29. El. Guitar (muted) | 75. Recorder | 121. Gt. Fret Noise |
| 30. Overdriven Guitar | 76. Pan Flute | 122. Breath Noise |
| 31. Distortion Guitar | 77. Blown Bottle | 123. Seashore |
| 32. Guitar harmonics | 78. Shakuhachi | 124. Bird Tweet |
| 33. Acoustic Bass | 79. Whistle | 125. Teleph. Ring |
| 34. Finger Bass | 80. Ocarina | 126. Helicopter |
| 35. Picked Bass | 81. Lead 1 (square) | 127. Applause |
| 36. Fretless Bass | 82. Lead 2 (sawtooth) | 128. Gunshot |
| 37. Slap Bass 1 | 83. Lead 3 (calliope) | |
| 38. Slap Bass 2 | 84. Lead 4 (chiff) | |
| 39. Synth Bass 1 | 85. Lead 5 (charang) | |
| 40. Synth Bass 2 | 86. Lead 6 (voice) | |
| 41. Violin | 87. Lead 7 (fifths) | |
| 42. Viola | 88. Lead8 (bass+lead) | |
| 43. Cello | 89. Pad 1 (fantasia) | |
| 44. Contrabass | 90. Pad 2 (warm) | |
| 45. Tremolo Strings | 91. Pad 3 (polysynth) | |
| 46. Pizzicato Strings | 92. Pad 4 (choir) | |

Minimum System Requirements

Windows	MacOS
Pentium 3800MHz or higher	Macintosh G3*800/G4*733MHz or higher
CPU requirement may be higher for laptops	CPU requirement may be higher for laptops
256 MB RAM	OS X 10.3.9 with 256MB RAM
Direct X 9.0b or higher	OS X 10.4.2 or greater with 512 MB RAM
Windows XP (SP2) or higher	*G3/G4 accelerator cards are not supported!
*Windows 98,Me,NT or 2000 not supported!	

* We suggests that you connect directly to your computer built in USB ports.

Specifications

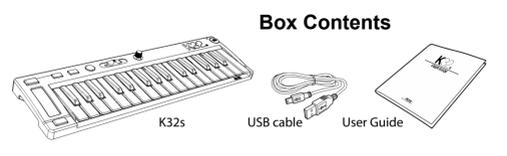
Connectors:

- USB-B connector (for computer connection)
- Sustain Pedal connector
- 3.5mm Stereo Audio Headphone Jack (for internal GM sound)

Power Supply: USB bus power mode 500mA or less
3.6V (Rechargeable Ni-HM* 1.2v x 3) for Internal GM sound only
* Nickel metal hydride (Ni-MH)

Dimensions (WxDxH): 22.24 x 5.47 x 2.13 inches / 424 x 117 x 31 mm

Weight: 2.20 lbs. / 1 kg (Battery not include)



Safety instructions

Please read the following instructions before using the Miditech product. Please download the product manual from our homepage www.miditech.de!

This product is manufactured for Miditech International, Klosterstr. 11-13, 50931 Köln / Cologne, E-Mail: info@miditech.de, Internet: www.miditech.de, General Manager: Costa Naoum, WEEE-Reg.-Nr. DE 66194633

Normal usage of this product: This product is designed for use as an input device, USB converter or sound generator in a computer or musical instrument environment. The device may only be used for this purpose and in accordance with the operating instructions. The detailed operating instructions can be found on our homepage www.miditech.de. Other uses and the use of our products under other operating conditions are expressly not intended and may lead to damage to property or personal injury! No liability is accepted for damage resulting from improper use.

Operating conditions
Do not use the keyboard near water, like a swimming pool, bathtub or in wet environment like rain. Do not use the keyboard near heating elements like a radiator, in high temperatures or in the sun. Use the product only on your desk and in a dry environment. Do not throw the product.

DANGER! Electric shock due to short circuit
The device must not be used as soon as damage or the absence of components, protective devices or housing parts is noticed! Avoid getting the device wet. This can damage the electronics and there is a risk of electric shock or fire. Do not modify the power cord or USB cable.

DANGER! FIRE HAZARD!
Ensure that the product is adequately ventilated to prevent overheating and possible ignition. Also, do not smoke or handle open flames near the product. This may cause the plastic to ignite.

DANGER! Hearing damage due to volume
Our products have a lot to do with the production and reproduction of music and recordings. Please note that excessive volume levels can damage your hearing!

DANGER! For babies and children
Ensure that children never use the product unattended! Children should not operate the product unattended. If small parts such as buttons or potentiometers become detached from the product, they can be swallowed by small children. Foils and packaging must be disposed of properly. There is a danger of suffocation for children.

Protection of the environment and correct disposal
Information for consumers on the disposal of old electrical appliances
If this symbol is on the packaging, the packaging of the product can be disposed of in the local recycling process. Miditech products should not be disposed of with normal household waste. This applies to all electrical and electronic equipment. Within the scope of your national regulations and guidelines, please take old appliances to the appropriate collection points or return them to your dealer for proper disposal. By properly disposing of the equipment, they help to protect resources and prevent negative effects on human and animal health. For more information on collecting and recycling electrical equipment, please contact your local government. This information also applies to business users in the EU. For countries outside the EU, please contact your local authorities or your dealer and ask for the appropriate disposal method.

