

# List of eLeMeNt ZX compatible peripherals

The eLeMeNt ZX is fully compatible with an old ZX Spectrum hardware, has a real Z80-CPU and performs exact timings of all implemented Speccy models. It can be used with both old and new ZX interfaces.

In order to achieve the highest level of compatibility, the eLeMeNt's system expansion bus provides a combination of the all important signals from several types of ZX Spectrum models. More details are in the User's manual.

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In order to operate a K-Mouse implemented in the eLeMeNt ZX, an USB mouse has to support a PS/2 protocol.

Tested were these models:

Genius: DX-110, DX-120, DX-170  
Logitech: M-BJ69, RX300  
Microsoft Wheel Mouse Optical 1.1A  
Microsoft Wireless Optical Mouse: 1.0, 2.0  
Microsoft Wireless Intellimouse Explorer 2.0

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A PC keyboard with USB socket and compatible with PS/2 standard or a keyboard with a PS/2 socket and a PS/2 to USB adapter can be attached to the eLeMeNt's upper USB port.

Tested keyboards:

AMEI Keyboard AM-K2001 (USB)  
C-Tech Standard KB-102 (USB)  
Chicony KB-2971 (PS2)  
CiT KB-2106 (USB)  
Connect IT CI-58 (USB)  
Galaxy AQ GCK01 (USB)  
Genius KB-118 (PS2)  
Genius SlimStar 100 (USB)  
Logitech Deluxe 250 Y-SAF76 (PS2)  
Logitech Y-BN52 (USB)  
Omega OK05T (USB)  
Periboard-409 P (PS/2)  
Rapoo NK2500 (USB)  
Sejin Electron SPR-8695 (PS2)