



ver. 1.9.0

Supported ZXi ports



- | | | |
|--|---|---|
| g_zxi_000 ● Device select | e_zxi_000 ● Machine - memory/timing mode | m_zxi_000 ● Machine select |
| g_zxi_001 ● Extra graphics modes | e_zxi_001 ● Storage/Memory Interface | m_zxi_001 ● Audio select |
| g_zxi_002 ● Advanced video parameters | e_zxi_002 ● Audio output | m_zxi_101 ● Advanced audio |
| g_zxi_003 ● KeyLayer mode | e_zxi_003 ● Joystick | m_zxi_002 ● IDE config |
| g_zxi_004 ● KeyLayer - additional parameters | e_zxi_004 ● Mouse/Keyboard | m_zxi_003 ● RTC config |
| g_zxi_008 ● GigaScreen (colours sum effect) | e_zxi_00F ● Flash ROM Area | m_zxi_004 ● LED Matrix |
| g_zxi_009 ● ScanLine - old CRT/TV effect | e_zxi_010 ● Timex graphics modes | m_zxi_005 ● Wi-Fi/UART |
| g_zxi_010 ● Extra memory mode | e_zxi_011 ● ULaplus | m_zxi_105 ● UART speed |
| g_zxi_011 ● Ultimate RAM (low byte) | e_zxi_018 ● TurboSound FM <i>[AY/YM only]</i> | m_zxi_205 ● ESP GPIO read/write |
| g_zxi_012 ● Ultimate RAM (high byte) | e_zxi_019 ● SID | m_zxi_006 ● SD/MMC |
| g_zxi_01C ● HGFX line interrupt Y position (low byte) | e_zxi_01A ● Joystick/GamePad type | m_zxi_007 ● Joystick |
| g_zxi_01D ● HGFX line interrupt Y position (high byte) | e_zxi_01D ● GigaScreen (colours sum effect) | m_zxi_008 ● IO LIFO stack |
| g_zxi_01E ● HGFX beam Y line position (low byte) | e_zxi_01E ● ScanLine - old CRT/TV effect | m_zxi_009 ● Screen Video Mode - Video timing |
| g_zxi_01F ● HGFX beam Y line position (high byte) | e_zxi_01F ● Digital Video - sync and other parameters | m_zxi_00A ● Digital Video - sync and other parameters |
| g_zxi_020 ● HGFX - general settings | e_zxi_020 ● Extra button - short press | m_zxi_00B ● GigaScreen (colours sum effect) |
| g_zxi_021 ● HGFX - Videoram area (high byte) | e_zxi_021 ● Extra button - long press | m_zxi_00C ● Timex graphics modes |
| g_zxi_022 ● HGFX - Registers area (high byte) | e_zxi_02B ● RTC | m_zxi_00D ● ULaplus |
| g_zxi_023 ● HGFX - Indexed colour table (high byte) | e_zxi_02C ● Z-Controller SD | m_zxi_00F ● ScanLine - old CRT/TV effect |
| g_zxi_02F ● HGFX status | e_zxi_02D ● DivSD | m_zxi_010 ● Custom ROMs |
| g_zxi_030 ● UART - speed <i>[read]</i> , FIFO erase ● <i>[write]</i> | e_zxi_02E ● DMA | m_zxi_011 ● Mouse/Keyboard |
| g_zxi_040 ● FastDMA - mode | e_zxi_02F ● IO LIFO stack | m_zxi_012 ● DMA |
| g_zxi_041 ● FastDMA - registers area (high byte) | e_zxi_030 ● CPU speed | m_zxi_018 ● TurboSound FM <i>[AY/YM only]</i> |
| g_zxi_048 ● SoundDMA - mode | e_zxi_031 ● CPU OverClock mode | m_zxi_019 ● SID |
| g_zxi_049 ● SoundDMA - high byte | e_zxi_032 ● CPU speed alternative change | m_zxi_020 ● Extra button - short press |
| g_zxi_04A ● SoundDMA - channel A high byte | e_zxi_038 ● Expansion pack A - AA RAM | m_zxi_022 ● Reset-StartUp order |
| g_zxi_080 ● SafeNMI | e_zxi_039 ● Expansion pack B - UART(WiFi), USB/PS2 | m_zxi_02C ● Z-Controller SD |
| g_zxi_081 ● SafeNMI - low byte | e_zxi_03E ● RTC Time Zone | m_zxi_02D ● divSD |
| g_zxi_082 ● SafeNMI - high byte | e_zxi_03F ● Diagnostic | m_zxi_039 ● UART (Wi-Fi) |
| g_zxi_0FF ● FPGA Core Flash control | e_zxi_03F ● Diagnostic | m_zxi_040 ● RTC Time Zone |
| | e_zxi_0EF ● Interface FPGA ID | m_zxi_0FD ● Real ZX Spectrum Clock Counter |
| | e_zxi_0F3-0F8 ● Real ZX Spectrum Clock Counter | m_zxi_0FE ● Time Counter |
| | e_zxi_0F9-0FF ● Interface ID and Core Time Stamp | m_zxi_0FF ● Interface ID and Core Time Stamp |



- | | |
|-----------------------|---------------------------|
| u_zxi_004 ● SCANCODE | u_zxi_041 ● RADASOFFSET |
| u_zxi_005 ● KEYSTAT | u_zxi_042 ● RADASPPADDING |
| u_zxi_009 ● MOUSEDATA | u_zxi_043 ● RADASPALBANK |
| u_zxi_040 ● RADASCTRL | u_zxi_0FF ● COREID |

Other ZX/eLeMeNt hardware

- | | | | |
|--------|-----------------|--------------------|----------|
| URAM ● | Pentagon | Covox, SounDrive ● | MBO2+ |
| LCU ● | +2A/B/+3 | SAA 1099 ● | divMMC |
| FRAM ● | Didaktik Gama ● | General Sound ● | divIDE ● |

● implemented ● partially implemented ● in progress ● testing