

Components
 Unidirectional Control - 1
 Port and - 1
 Port or - 2
 PC - 1
 Multiplexer 2 bits - 4
 Multiplexer 3 bits - 2
 Memory - 1
 Register of address - 1
 Register of data - 1
 Rows of registers - 1
 ULA - 1
 External address - 1
 Multiplexer of 2 bits simple - 1
 Multiplexer of 2 bits address - 1
 Control ULA - 1