

[illegible][illegible]

Server Power Control (SPC)

Leds

IC1: LP1_1, LP1_2, LP1_1, LP1_2, GND, LP1_2

IC2: LP2_1, LP2_2, LP2_1, LP2_2, GND, LP2_2

Buttons

IC3: LP3_1, LP3_2, LP3_1, LP3_2, GND, LP3_1

IC4: LP4_1, LP4_2, LP4_1, LP4_2, GND, LP4_1

Cable 568B - 568B

J1: 8 pins, 8 pins

J2: 8 pins, 8 pins

Power

U1: 5V, 5V, 5V, 5V, 5V, 5V

U2: 3.3V, 3.3V, 3.3V, 3.3V, 3.3V, 3.3V

Straight Through Wiring EIA/TIA 568B

J1: 8 pins, 8 pins

J2: 8 pins, 8 pins

Power

U1: 5V, 5V, 5V, 5V, 5V, 5V

U2: 3.3V, 3.3V, 3.3V, 3.3V, 3.3V, 3.3V

Power sys

The diagram illustrates the internal circuitry of the Arduino Pro Micro Keyboard and Mouse adapter (KMA). It shows the following components and connections:

- USB Section:** A USB connector (J10) is connected to a USB-to-serial converter (U1). The USB pins are connected to the TXD, RXD, GND, and VCC pins of U1. A 10k resistor (R22) is connected between VCC and the ISP_RST pin.
- Microcontroller Section:** The USB-to-serial converter (U1) is connected to the TXD, RXD, GND, and VCC pins of the Arduino Pro Micro (U2). The TXD and RXD pins are connected to the TXD and RXD pins of the Arduino Pro Micro. The GND and VCC pins are connected to the GND and VCC pins of the Arduino Pro Micro. The TXD and RXD pins are also connected to the TXD and RXD pins of the Arduino Pro Micro.
- Keyboard/Mouse Interface Section:** A keyboard/mouse interface (U3) is connected to the TXD, RXD, GND, and VCC pins of the Arduino Pro Micro. The TXD and RXD pins are connected to the TXD and RXD pins of the Arduino Pro Micro. The GND and VCC pins are connected to the GND and VCC pins of the Arduino Pro Micro. The TXD and RXD pins are also connected to the TXD and RXD pins of the Arduino Pro Micro.
- Passive Components:** Various passive components are used, including resistors (R22, R24, R25, R26, R27, R28, R29, R30, R31, R32, R33, R34, R35, R36, R37, R38, R39, R40, R41, R42, R43, R44, R45, R46, R47, R48, R49, R50, R51, R52, R53, R54, R55, R56, R57, R58, R59, R60, R61, R62, R63, R64, R65, R66, R67, R68, R69, R70, R71, R72, R73, R74, R75, R76, R77, R78, R79, R80, R81, R82, R83, R84, R85, R86, R87, R88, R89, R90, R91, R92, R93, R94, R95, R96, R97, R98, R99, R100) and capacitors (C30, C31, C32, C33, C34, C35, C36, C37, C38, C39, C40, C41, C42, C43, C44, C45, C46, C47, C48, C49, C50, C51, C52, C53, C54, C55, C56, C57, C58, C59, C60, C61, C62, C63, C64, C65, C66, C67, C68, C69, C70, C71, C72, C73, C74, C75, C76, C77, C78, C79, C80, C81, C82, C83, C84, C85, C86, C87, C88, C89, C90, C91, C92, C93, C94, C95, C96, C97, C98, C99, C100).

[illegible]

Misc Devices

B1○ B2○
 B3○ B4○
 B5○ B6○
 B7○ B8○

TODO:

- 1.
- 2.
- 3.
- 4.
- 5.
6. "у arduino pro мисто на плате нет распаянного искр, так что его надо будет распаять на плате кем, чтобы можно было удобно переключать, убавить нагрузку стандартным гоминепрограмматором из другой ардуины"
7. каб и 2 порта
- 8.