## **Precautions and Warnings**

- This is DIY hardware provided as is, the buyer accepts responsibility and should
  acknowledge risk of damage to the unit and anything the unit is connected to in the event of
  misuse or errors on the users part with setup or wiring of the device.
- Documentation is provided as guidance only and should not be followed blindly as to the function or consequence of any connections made by the user.
- Always power off the unit before rewiring. Never disconnect any wires or controller ports while the unit is powered on.
- Ensure no frayed wire strands that may be protruding from the female dupont headers with DIY cables are in contact with any other conductors.
- Ensure the device is not placed on top of or otherwise in contact with any metals or otherwise conducting materials.
- Always use a multimeter to perform a continuity check betweens pins for shorts prior to powering the unit on
- Always use a multi-meter to check that the expected power, data and ground wires of a given cable are producing expected results with reference to their voltage and signal, prior to connecting them to the RetroRosetta unit.
- Never connect a Ground wire to a pin that is highlighted in Red in the RetroRosetta IO diagram.
- Never connect a Power wire to a pin that is highlighted in Blue in the RetroRosetta IO diagram.
- Only ever place jumper caps in the orientation shown in diagrams (Horizontal/tangential to the longest dimension of the board). Placing jumper caps vertically (across the longest dimension of the board) is not required for any configuration, and introduces a severe risk of damaging the unit and the console.
- Only ever place wires in the positions shown in diagrams, taking particular care with any
  wires placed on any A, C or D columns of pins. Double check wires are correct before
  powering the unit on.
- During certain system modes the unit can get warm, ensure the unit is properly ventilated, never left in direct sunlight while in use, is not left near heat exhausts or on top of warm surfaces (Including some consoles) and not left in direct contact with any flammable materials.
- Monitor the temperature of the unit when used in ambient temperatures above 35 degrees Celsius.
- Do not touch the metal pins or any other exposed conductors on the unit with your bare skin, always use anti static gloves when rewiring the unit if you cannot avoid direct contact.
- Keep the unit dry and away from moisture.
- Do not use the unit with moist, damp or wet hands or gloves.