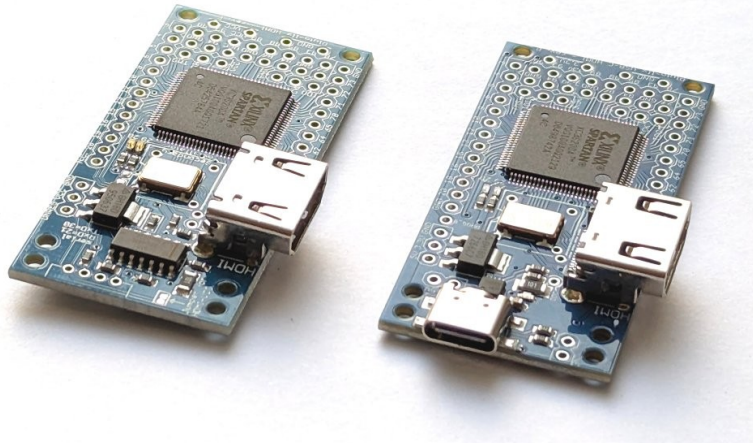


Pluto-IIx HDMI for GCVideo mod

February 2023

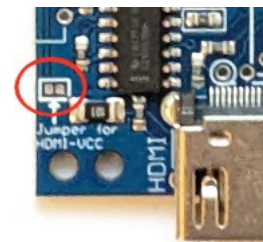
If you ordered a Pluto-IIx HDMI pre-programmed for GCVideo recently (item#6117 or 6118), you will receive one of these two boards.



The one on the left is the legacy Pluto-IIx HDMI (TXDI serial interface).
The one on the right is the new Pluto-IIx HDMI (USB-C serial interface).

They are functionally identical with regards to the GCVideo mod.
They are pre-programmed for GCVideo and either of them can be wired into a Gamecube (item#6117) or Wii (item#6118).

Please note that the legacy Pluto-IIx HDMI has a solder jumper on the PCB that needs to be tinned to bridge the jumper and enable the 100Ω resistor that powers the HDMI DDC line.



The new Pluto-IIx HDMI (with USB-C serial interface) has the 100Ω resistor hardwired to the HDMI DDC line and therefore doesn't require a solder bridge.
The power pin UNREG is now named +5V and serves the same purpose for this mod.

April 2023

The Pluto-IIx HDMI board has been featuring an 8Mb boot-PROM since its introduction, but lately we have been manufacturing them with a 16Mb boot-PROM. So you may receive a board with either an 8Mb or 16Mb boot-PROM. This has no incidence on the GCVideo mod.