This version of the firmware of BMCU370C is divided into two 4-in-1 series, internal and external. If you want to install the 4-in-1 adapter near the print head, similar to the style of A1(Figure 1), so that you can change the filament as quickly as possible, then you have to flash the internal version of the firmware. If you install the 4-in-1 adapter outside the chassis, similar to the traditional AMS used by P1X1, then you have to flash the external firmware (Figure 2).

The same version of the firmware has four suffix ABCD, which are used to distinguish the identification numbers of four different BMCUs connected in parallel on the same printer. In other words, you can install four BMCUs on your P1X1, flash the four firmwares ABCD respectively, and simply connect the cables in parallel to achieve the AMS function of 16 channels. (Figure 3). Please do not try this on the A1/A1 mini, as it is not possible for the A1 to support more than 4 channels.

Figure 1:

Figure 2:

Figure 3: