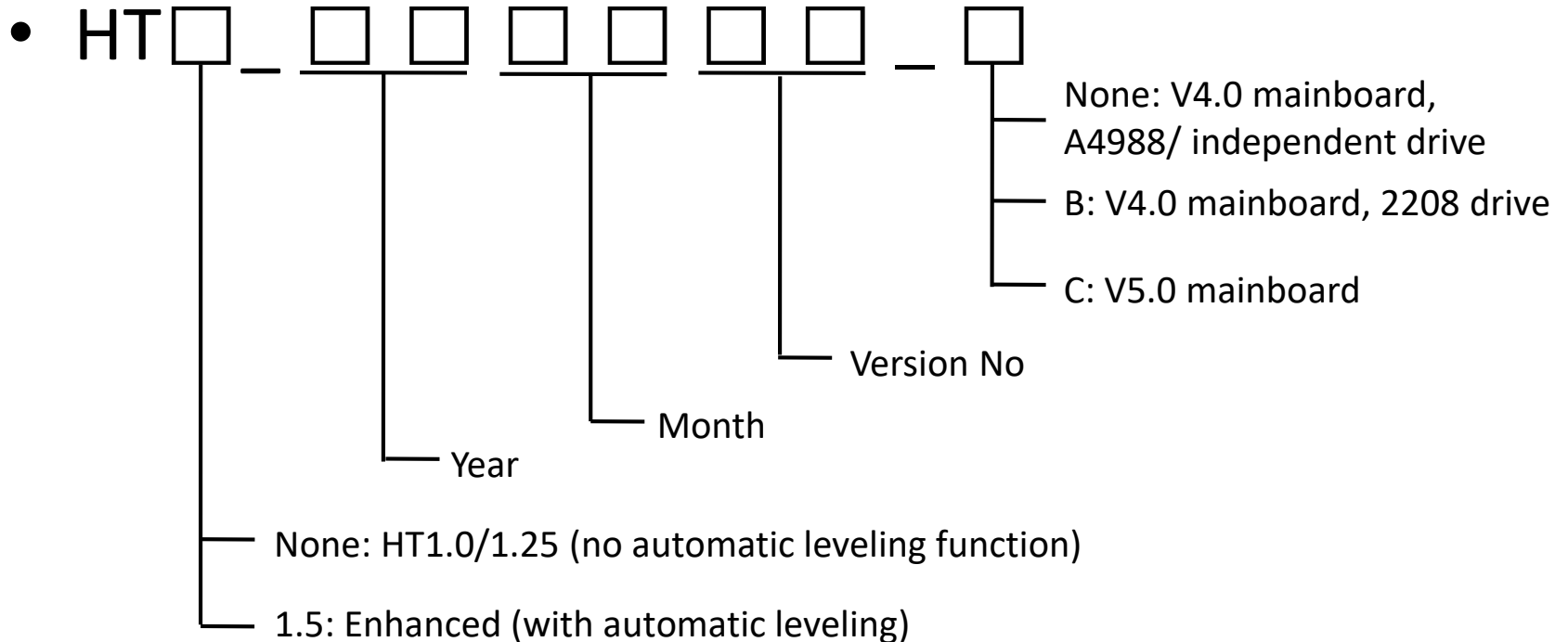


# HT firmware version description



Example: firmware version HT1.5\_190520\_c, standing for HT Enhanced, V5.0 motherboard, firmware updated in May '19.

# HT firmware update notes

- Enhanced and non-enhanced machines must not be confused and cannot be cross-upgraded with firmware.
- The model of motherboard and drive used on the machine should not be confused. The corresponding firmware should be upgraded according to the model of motherboard and drive.
- For older machines (machines shipped before November 2017), be careful to upgrade the firmware. If you really need to upgrade, please first confirm with the customer support whether there is a Z lower limit sensor.

# HT latest firmware version summary

- HT1.0 V4.0 mainboard, A4988 or independent drive latest firmware: FUNMAT HT\_181126
- HT1.0 V4.0 mainboard, 2208 drive latest firmware: FUNMAT HT\_181126\_B
- HT1.0 V5.0 mainboard latest firmware: FUNMAT HT\_190226\_C
- Latest firmware of HT1.5 V4.0 motherboard: FUNMAT ht1.5\_190520
- Latest firmware of HT1.5 V5.0 motherboard: FUNMAT ht1.5\_191025\_c

Note: all the shipments of HT1.0 before April 2018 were A4988 drives, and the machines shipped during April till September 2018 were 2208 drives. All the shipments after October 2018 were independent drives, and all HT1.5 were independent drives.