How to distinguish between Columbia 5 and Columbia 5P motherboard

Situation

As the Columbia 5 and Columbia 5P motherboards have different BIOSes, it is important to know how to easily identify them, in order to avoid mis-flashing the BIOS.

Solution

The overview below shows the differences between the two motherboards.

1. Physical

Columbia 5P has a label in the lower left corner marked NF7 and has a front audio connector Columbia 5 has a label marked NF5 and does not have a front audio connector.

2. Components

The Columbia 5P videodriver will list the display adapter as SiS651C.

The Columbia 5 videodriver will list SiS650/651 instead.

3. BIOS

BIOS of Columbia 5P shows 8SIMLNF-NF7 in the main BIOS screen.

BIOS of Columbia 5 shows no code in the main BIOS screen.

---- Related items

🛡 Download

Columbia 5/6 BIOS CD
Version: [1.0Y] WinXP

How to configure...

How to download, create and use a Bootable BIOS update CD

Specification

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- Columbia V (GA-8SIML-NF5) Ver 2.0

Support articles (FAQ)

- Recovery Process from backup Partition can stop on some Belgian iXtreme systems