

Additional Information

SOYO SY-025K2*

1. CPU Clock selectors JP29, JP30, JP31 (Testing on the processor Intel DX2-66)

	4 MHz	8 MHz	20 MHz	25 MHz	33 MHz	40 MHz	50 MHz	N/A
JP29	OPEN	CLOSE	CLOSE	CLOSE	OPEN	CLOSE	OPEN	OPEN
JP30	OPEN	CLOSE	CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN
JP31	CLOSE	CLOSE	OPEN	CLOSE	CLOSE	OPEN	OPEN	OPEN

2. The motherboard supports three banks of SIMM and FPM/EDO memory modules, but only if the first bank is filled with FPM module(s). The second and third bank may be the EDO or FPM. Bank numbering order is determined by jumpers JP35, JP36, JP37.

Configuration 1. JP35(1-2), JP36(1-2), JP37(1-2).

Bank 0 (4xSIMM30)	Bank 1 (SIMM72)	Bank 2 (SIMM72)	Result
FPM	-	-	OK
FPM	FPM or EDO		OK
FPM	FPM or EDO	FPM or EDO	OK

Configuration 2. JP35(2-3), JP36(2-3), JP37(2-3).

Bank 0 (SIMM72)	Bank 1 (SIMM72)	Bank 2 (4xSIMM30)	Result
FPM	-	-	OK
FPM	FPM or EDO		OK
FPM	FPM or EDO	FPM	OK**

**Only in the case of the same volume in banks: 4Mb + 4 Mb + 4Mb

3. Differences between versions motherboard.

SY-025J	Socket 2 LIF	Support 5v CPU only
SY-025K	Socket 3 ZIF	Support 5v CPU only
SY-025L	Socket 3 ZIF	Support 3.3v & 5v CPU

*On tested motherboard chipset 85C407 marked as "9442 QT", 85C471 marked as "9447 RU"