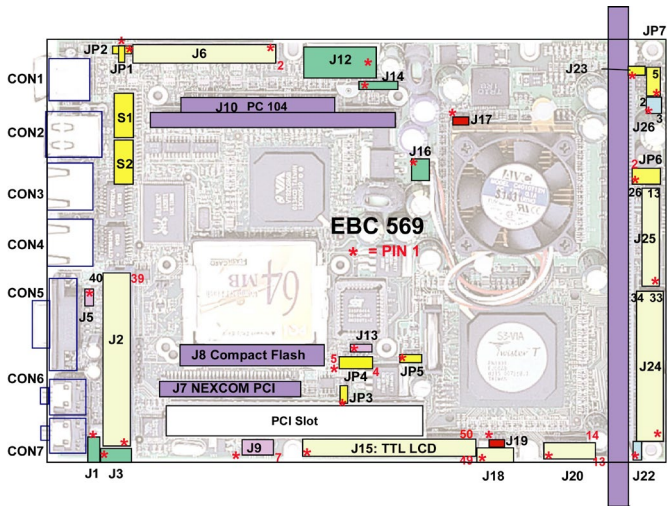




EBC 569
Quick Reference Guide
Rev. B0 (PN: 60177B0003)



JP4 (CPU FSB):

FSB	1-5	2-6	3-7	4-8
133*	Open	Open	Open	Open
100	Open	Open	Open	Short
66	Open	Open	Short	Short

J9 (Digital I/O Connector)

1	Input 1	2	Output 1
3	Input 2	4	Output 2
5	Input 3	6	Output 3
7	Input 4	8	Output 4

JP1 & JP2 (COM4 RI# Pin)

JP1 (1-2)	Short*	RI#
JP2 (1-2)	Short	+5V
JP2 (2-3)	Short	+12V

J12 (DC Power Input)

1	+5V	2	+5V
3	Ground	4	Ground
5	Ground	6	+12V

JP3 (Panel Power Select):

1-2	Short	+5V Input
2-3	Short*	+3.3 Input

JP5 (CMOS Status Select):

1-2	Short*	Normal
2-3	Short	Clear CMOS

J22 (Reset Connector)

1	Reset	2	Ground
---	-------	---	--------

J5 (IDE Active LED)

1	Pull up	2	Active signal
---	---------	---	---------------

Web:

<http://www.nexcom.com.tw>
<http://www.nexcom.com>
<http://www.nexcomuk.co.uk>
<http://www.nexcom-ipc.de>
<http://www.nexcom-ip.com>

E- Mail:

nexcom@nexcom.com.tw
sales@nexcomuk.co.uk
sales@nexcom.com
sales@nexcom-ip.com
sales@nexcom-ipc.de

JP7 (CPU Ratio Select):

Ratio	5-10	4-9	3-8	2-7	1-6
6.0X*	Short	Open	Short	Open	Open

S1 (Serial Port 2 RS232/422/485 Select):

Mode	S1-1	S1-2	S1-3	S1-4	S1-5	S1-6	S1-7	S1-8	S1-9	S1-10
RS232*	Off	On	Off	Off	Off	On	Off	On	Off	On
RS422	On	Off	On	Off	On	Off	On	Off	On	Off
RS485	On	Off	Off	On	On	Off	On	Off	On	Off

S2 (Serial Port 2 RS232/422/485 Select):

Mode	S2-1	S2-2	S2-3	S2-4	S2-5	S2-6	S2-7	S2-8	S2-9	S2-10
RS232*	Off	On	Off	On	Off	On	Off	On	Off	On
RS422	On	Off	On	Off	On	Off	On	Off	On	Off
RS485	On	Off	On	Off	On	Off	On	Off	On	Off

J26 (ATX Power Button)

1	Power On (From ATX power)	2	Ground
3	Power On (To power button)	4	Ground

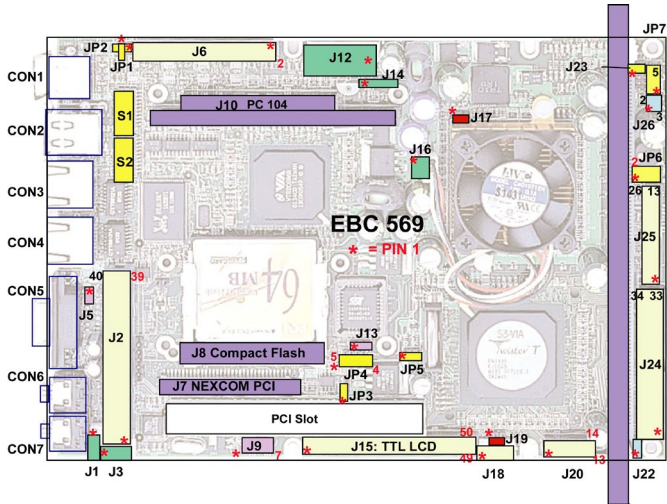
J13 (SMbus)

1	Data	2	Clock	3	Ground
---	------	---	-------	---	--------

Note: For the future CPU Clock Ratio and Vcore setting, please check NEXCOM Customer Service Department for details.



EBC 569
Quick Reference Guide
Rev. B0 (PN: 60177B0003)



JP4 (CPU FSB):

FSB	1-5	2-6	3-7	4-8
133*	Open	Open	Open	Open
100	Open	Open	Open	Short
66	Open	Open	Short	Short

J9 (Digital I/O Connector)

1	Input 1	2	Output 1
3	Input 2	4	Output 2
5	Input 3	6	Output 3
7	Input 4	8	Output 4

JP1 & JP2 (COM4 RI# Pin)

JP1 (1-2)	Short*	RI#
JP2 (1-2)	Short	+5V
JP2 (2-3)	Short	+12V

J12 (DC Power Input)

1	+5V	2	+5V
3	Ground	4	Ground
5	Ground	6	+12V

JP3 (Panel Power Select):

1-2	Short	+5V Input
2-3	Short*	+3.3 Input

JP5 (CMOS Status Select):

1-2	Short*	Normal
2-3	Short	Clear CMOS

J22 (Reset Connector)

1	Reset	2	Ground
---	-------	---	--------

J5 (IDE Active LED)

1	Pull up	2	Active signal
---	---------	---	---------------

Web:

<http://www.nexcom.com.tw>
<http://www.nexcom.com>
<http://www.nexcomuk.co.uk>
<http://www.nexcom-ipc.de>
<http://www.nexcom-ip.com>

E- Mail:

nexcom@nexcom.com.tw
sales@nexcomuk.co.uk
sales@nexcom.com
sales@nexcom-ip.com
sales@nexcom-ipc.de

JP7 (CPU Ratio Select):

Ratio	5-10	4-9	3-8	2-7	1-6
6.0X*	Short	Open	Short	Open	Open

S1 (Serial Port 2 RS232/422/485 Select):

Mode	S1-1	S1-2	S1-3	S1-4	S1-5	S1-6	S1-7	S1-8	S1-9	S1-10
RS232*	Off	On	Off	Off	Off	On	Off	On	Off	On
RS422	On	Off	On	Off	On	Off	On	Off	On	Off
RS485	On	Off	Off	On	On	Off	On	Off	On	Off

S2 (Serial Port 2 RS232/422/485 Select):

Mode	S2-1	S2-2	S2-3	S2-4	S2-5	S2-6	S2-7	S2-8	S2-9	S2-10
RS232*	Off	On	Off	On	Off	On	Off	On	Off	On
RS422	On	Off	On	Off	On	Off	On	Off	On	Off
RS485	On	Off	On	Off	On	Off	On	Off	On	Off

J26 (ATX Power Button)

1	Power On (From ATX power)	2	Ground
3	Power On (To power button)	4	Ground

J13 (SMbus)

1	Data	2	Clock	3	Ground
---	------	---	-------	---	--------

Note: For the future CPU Clock Ratio and Vcore setting, please check NEXCOM Customer Service Department for details.