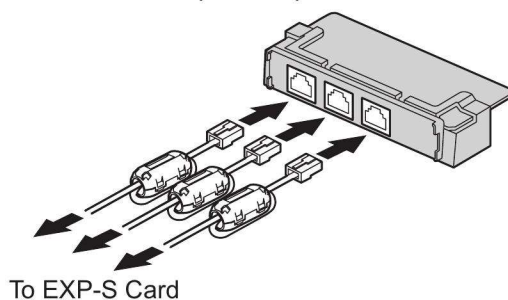


4.6 Expansion Card

4.6.1 EXP-M Card (KX-NS5130)

Function

A stacking card to be installed in a KX-NS500. Up to 3 expansion units can be connected.



Accessories and User-supplied Items

Accessories (included): Screws × 3, slot cover × 1

User-supplied (not included): RJ45 connector, Twisted pair cable (maximum 3 m)

CAUTION

When installing or removing this card, the power switch must be turned off.

Notice

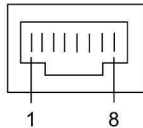
- When connecting the RJ45 connector, attach the ferrite core (included with the KX-NS520). Refer to "4.2.8 Attaching a Ferrite Core".

Note

Status LED on KX-NS520 indicates the connection status between EXP-M in KX-NS500 and EXP-S in KX-NS520.

For more detail, refer to KX-NS520 - LED Indication in "4.3.1 Mother Board".

Pin Assignments

	No.	Signal Name	Function
	1	UHW+	Receive data +
	2	UHW-	Receive data -
	3	REFCLK+	Reference CLK +
	4	FHCLK+	Frame and System CLK +
	5	FHCLK-	Frame and System CLK -
	6	REFCLK-	Reference CLK -
	7	DHW+	Transmit data +
	8	DHW-	Transmit data -