

Panasonic KX-NS700 Connecting to Digital Hybrid Line Card Telquest Tech Support

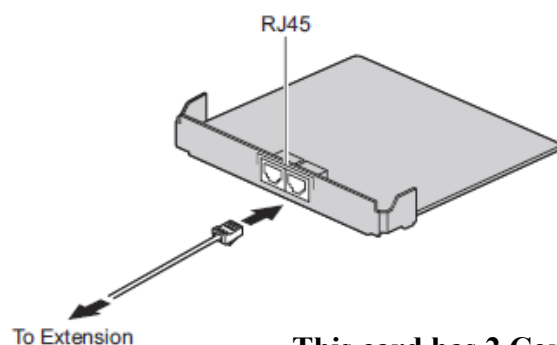
4.5.3 DHLC4 Card (KX-NS5170)

Function

4-port digital hybrid extension card with Caller ID (FSK) for DPTs, APTs, SLTs, DSS consoles, and PT-interface CSs.

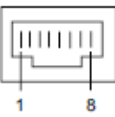








Note

When using a DHLC4 card, the LPR software version must be 2.0 or later.

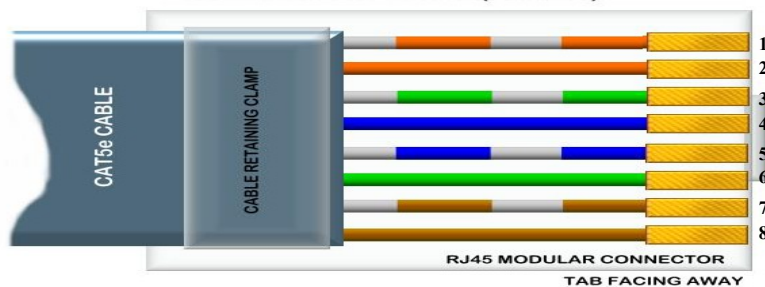


This card has 2 Connectors:
2 Digital Extensions
2 Analog Extensions
On each Connector

Pin Assignments

	No.	Signal Name	Function	
	1	D1A Digital Ext. 1	Data port 1 (low)	
	2	D2A Digital Ext. 1	Data port 1 (High)	
	3	D1B Digital Ext. 2	Data port 2 (low)	
	4	TB Analog Ext. 2	Tip port 2	
	5	RB Analog Ext. 2	Ring port 2	
	6	D2B Digital Ext. 2	Data port 2 (High)	
	7	TA Analog Ext. 1	Tip port 1	
	8	RA Analog Ext. 1	Ring port 1	

WIRING PATTERN (T568B)



If you are using the older KXT-7700 Series Telephones (APT=Analog Proprietary Telephone) then you need to turn OFF the XDP Feature for each one for the DHLC4 Card in Slot 6.

Example with DHLC4 Card in Slot 6. Yours may be in a different slot.

Port Property - Extension Port

No.	Shelf	Slot	Port Type	Telephone Type	Connection	Extension Number	Extension Name	XDP Mode	Parallel Telephone Ringing
17	1	5	DXDP1 3-DPT	No Connection	Fault	117		ALL	ALL
18	1	5	DXDP2 3-DPT	No Connection	Fault	118			
19	1	5	DXDP3 3-DPT	No Connection	Fault	119			
20	1	5	DXDP4 3-DPT	No Connection	Fault	120			
21	1	6	1	No Connection	INS	185		Off	Yes
23	1	6	2	No Connection	INS	186		Off	Yes
24	1	6	3	No Connection	INS	187		Off	Yes
24	1	6	4	No Connection	INS	188		Off	Yes
25	1	6	XDP1 3LT	No Connection	OUS	189			
26	1	6	XDP2 3LT	No Connection	OUS	190			
27	1	6	XDP3 3LT	No Connection	OUS	191			
28	1	6	XDP4 3LT	No Connection	OUS	192			
29	1	6	DXDP1 3-DPT	No Connection	OUS	193			
30	1	6	DXDP2 3-DPT	No Connection	OUS	194			
31	1	6	DXDP3 3-DPT	No Connection	OUS	195			
32	1	6	DXDP4 3-DPT	No Connection	OUS	196			

