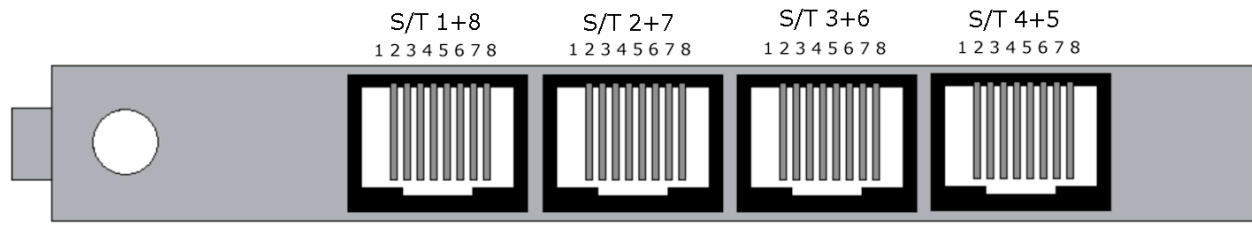


# octoBRI 2.0 PCI ISDN Configuration Overview



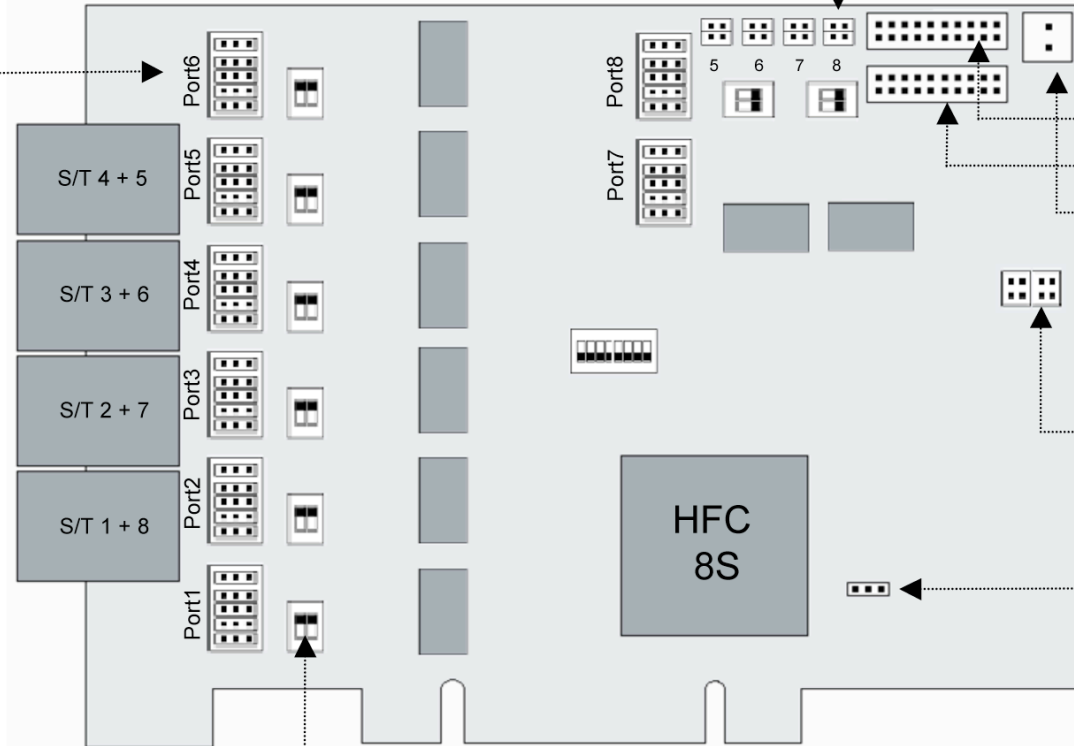
Front view of the card (bracket with RJ45 jackets)

Pin assignments	
S/T a+b	Pins 3,4,5,6 S/T port a (regular S0 pinout)
	Pins 1,2,7,8 S/T port b (1 > 3, 2 > 4, 7 > 5, 8 > 6 for S0 pinout)

Power Feeding (only for NT Mode)	
	Power feeding enabled for the the corresponding port if jumpers set (PFM required)
	Not powered if no jumpers set.

Note: power feeding is available for ports 5,6,7 and 8!

TE/NT Settings	
	Set all jumpers to the left to select NT mode for this port.
	Set all jumpers to the right to select TE mode for this port.



PCM Out

PCM In

**Power Connector**  
Connector for external power feeding module to feed S/T Interfaces of up to 4 quadBRI cards. (Available optionally)

**onboard PFM connector**

Note: please close the jumper bridges when using an external PFM!

Power Supply Configuration	
	3.3 V PCI environment
	5 V PCI environment

Termination of S/T Interface (100 Ω)	
	Both Switches in ON Position : Termination = ON
	Both Switches in OFF Position : Termination = OFF



**Warning**  
This equipment will be inoperable when main power fails