

This Pinout is for the official Motorola V.24 daughter card.

The V.24 card bottom RJ-45 jack pinout on the front of the Quantar is:

Make a straight through RJ45-RJ45 cable and connect to RJ45-DB25 adapter as detailed below.

Cat 5 or 6 cable	Quantar V.24 (bottom jack)		DB25 Male -RJ45 pinout	
	RJ-45		DB25 PIN	
<b>WHITE/BLUE</b>	1 -- RCLK	<----->	17	<b>Blue</b>
<b>BLUE</b>	2 -- CD	<----->	8	<b>Orange</b>
<b>WHITE/ORANGE</b>	3 -- TCLK	<----->	15	<b>Black</b>
<b>ORANGE</b>	4 -- GND	<----->	1	<b>Red</b>
<b>WHITE/GREEN</b>	5 -- RxD	<----->	3	<b>Green</b>
<b>GREEN</b>	6 -- TxD	<----->	2	<b>Yellow</b>
<b>WHITE/BROWN</b>	7 -- CTS	<----->	5	<b>Brown</b>
<b>BROWN</b>	8 -- RTS	<----->	4	<b>White</b>

-6 to 20 jumper needs to be installed on the DB25 connector end.

Male DB25 end mates with Cisco RS232 DCE cable P/N: 72-0794-01 also sometimes referred to as: CAB-232FC