

RS-232 commands for JRC NRD-525.

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CONFIGURATION

- 300 or 1200 Baud rate (2400, 4800 Bauds with the CBO-232 card, only from the EPROM V2.0),
=> Selection on the JRC with **MEMO** + **8** .
- 8 data bits,
- 1 STOP bit,
- no parity.

Function	Commands	Observations
Remote ON	H1	REMOTE and LOCK are displayed
Remote OFF	H0	
Transmit mode ON	I1	REMOTE lit on
Transmit mode OFF	I0	
Frequency	Fxxxxxxxx	Frequency on 8 digits Example : F01414421 for 14,14421MHz
Read memory	Cxxx	xxx on 3 digits from 000 to 199
Write in the memory	E1	Beep
Attenuator 20dB ON	A1	ATT lit on
Attenuator 20dB OFF	A0	
IF Bandwidth WIDE	B0	WIDE lit on
IF Bandwidth INTER	B1	INTER lit on
IF Bandwidth NARROW	B2	NARR lit on
IF Bandwidth AUX	B3	AUX lit on
No filter – 12KHz direct	B4	⇒ This function is valid from the V1.4 CPU EPROM version.
RTTY mode	D0	RTTY lit on
CW mode	D1	CW lit on
USB mode	D2	USB lit on
LSB mode	D3	LSB lit on
AM mode	D4	AM lit on
FM mode	D5	FM lit on
FAX mode	D6	FAX lit on
SLOW AGC	G0	SLOW lit on
FAST AGC	G1	FAST lit on
AGC OFF	G2	OFF lit on
Displayed personals parameters on the RS-232	J1	⇒ This function is valid only with the V1.4 and V1.5 CPU EPROM version.

(All commands are in upper-case letters).

(<https://nrd525.qrvradio.fr/NRD525En.htm>

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