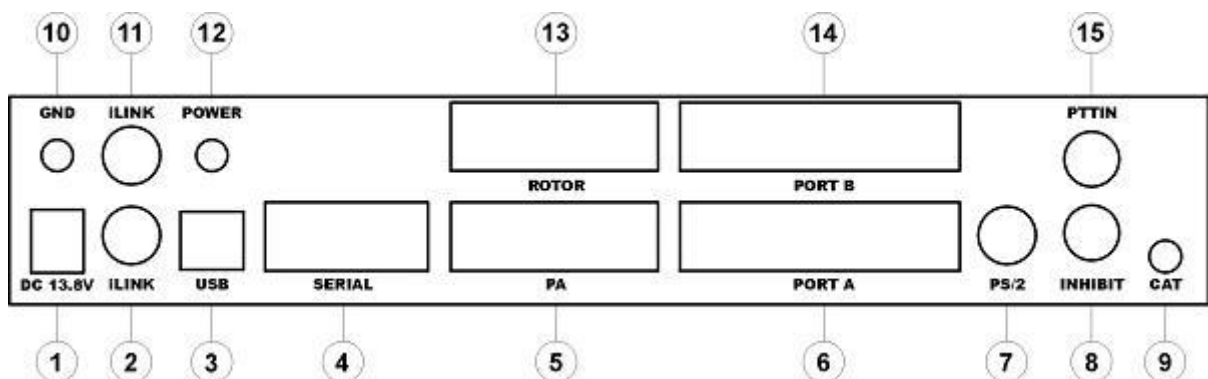


1. **POWER**
LED lights when +13.8V is applied (power switch on).
2. **ALARM**
LED lights when "ALARM" condition happens, transmission is allowed.
LED flashes when "ALARM" condition happens, transmission is inhibited.
3. **READY**
LED lights when transmission is allowed.
LED flashes when transmit condition has been changed and will be applied on next transmission cycle.
4. **BUSY**
LED lights when "BUSY" condition happens, transmission is allowed.
LED flashes when "BUSY" condition happens, transmission is inhibited.
5. **FUNC/MENU**
Short press and release opens "Function" list.
Press and hold for more than one second opens "Menu" list.
6. **ENCODER**
Rotary encoder with push button. Function vary on configuration and antenna selection.
7. **<- / YES**
Button for browsing between available antennas backward and menu navigation.
8. **-> / NO**
Button for browsing between available antennas forward and menus navigation.



1. **DC 13.8V**
Power Supply - 2.1 x 5.5 mm coaxial jack, center is positive (+).
2. **iLINK**

- MiniDIN-6 for connection with microHAM "keyer" or function expansion module.
3. **USB**
USB B connector for computer connection.
Standard USB A-B cable.
 4. **SERIAL**
RS232 level serial port.
DB9 female jack.
See Appendix "Connectors" for details.
 5. **PA**
DB15 female jack for connection with Power Amplifier.
Compatible with microHAM "CAT" cables
See Appendix "Connectors" for details.
 6. **PORT A**
DB25 female jack for antenna switch connection.
See Appendix "Connectors" for details.
 7. **PS/2**
MiniDIN6 for PS/2 keyboard or PS/2 keypad.
 8. **INHIBIT**
Power inhibit output for Yaesu's transceivers.
RCA jack TIP - Signal SHELL - GND
 9. **CAT**
4 pole 3.5mm phono jack for transceiver control. Compatible with microHAM "CAT" cables.
 10. **GND**
Terminal for connection to station ground.
 11. **iLINK**
MiniDIN-6 for connection with microHAM "keyer" or function expansion module.
 12. **POWER**
Power Switch.
 13. **ROTOR**
DB15 female jack for connection with Antenna Rotator.
See Appendix "Connectors" for details.
 14. **PORT B**
DB25 female jack for antenna switch, BPF and/or sequencer connection.
See Appendix "Connectors" for details.
 15. **PTTIN**
PTT Input for connection with PTT output from transceiver or PAPTT output from microHAM "keyer". Active when closed to ground.
RCA jack TIP - Signal SHELL - GND