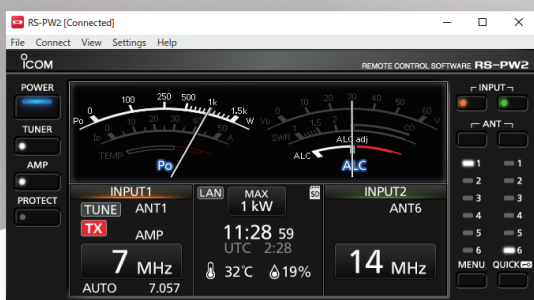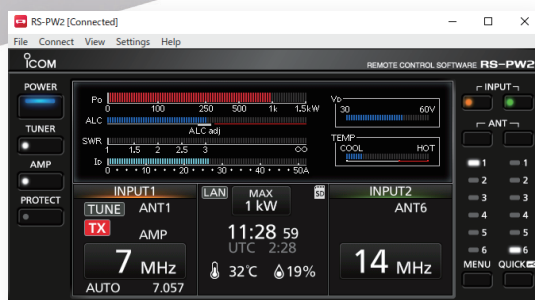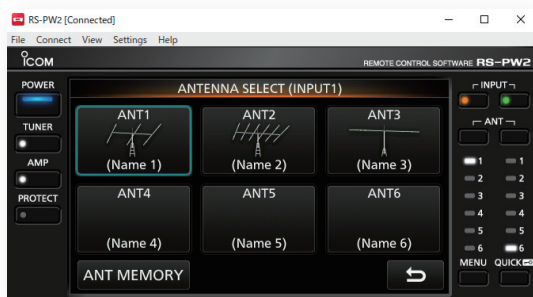# ICOM

RS-PW2

Installation example,
RS-PW2 with optional RS-BA1 Version 2
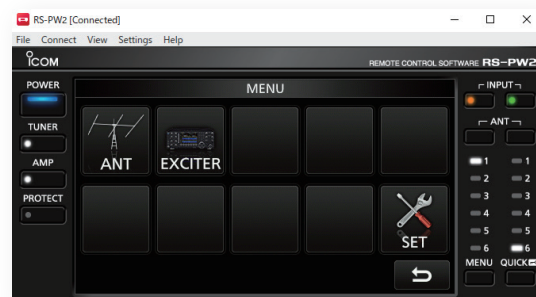
Needle Type Meter*1

Multi-Function Meter*1

Antenna Select*1

Set Menu*1

Remotely Control the IC-PW2 over the Internet/LAN

The RS-PW2 enables full remote control of all IC-PW2 functions, including Power ON/OFF, from your Windows™ PC:

■ Control amplifier power ON/OFF

■ View various meters (RF power/SWR/ALC level/Vd/Id) with a choice of needle or multi-function type meter

■ Select the RF input (Exciter 1 or 2)

■ Select the antenna connector (ANT 1 ~ ANT 6)

■ Select the Antenna Tuner setting (ON/OFF/Tune)

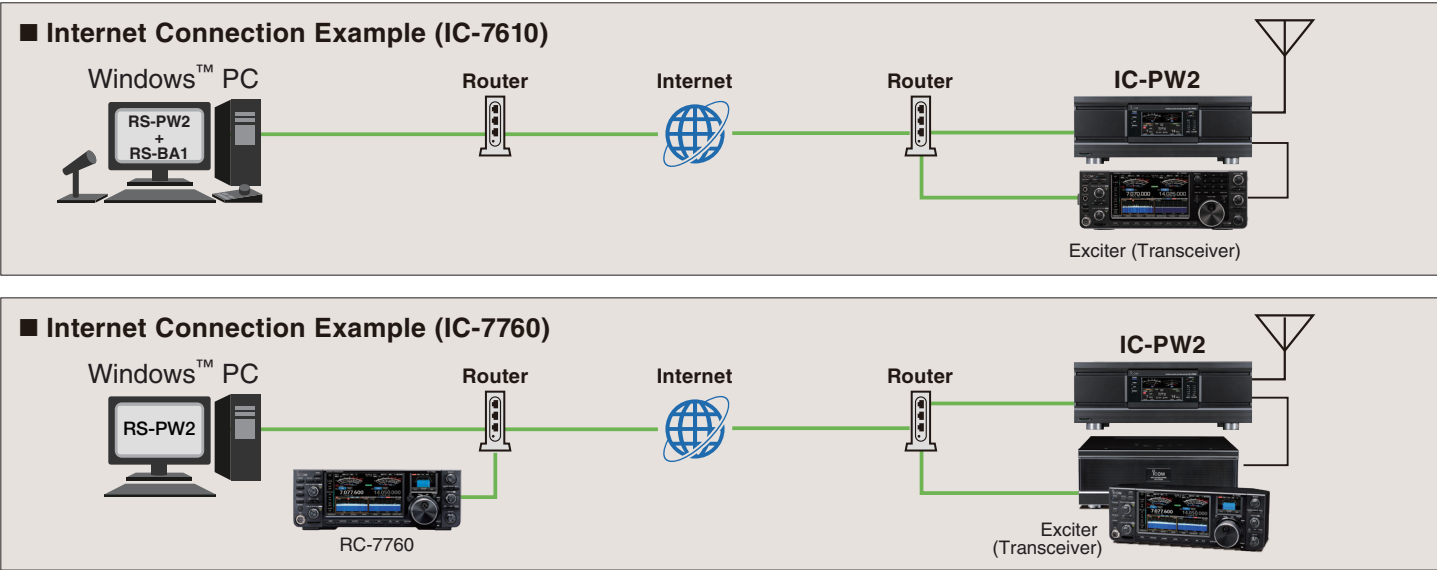■ Switch Max Power setting (500 W or 1 kW)*
  * This item can be set when the IC-PW2, Linear Amplifier is connected to a 180 ~ 264 V AC power source.

■ Select the Antenna Memory setting for each frequency band (1.8 MHz ~ 50 MHz)

■ Monitor operating frequency and TX/RX status

■ Display Temperature and Humidity information

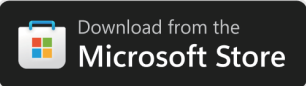*1 One of these screens is shown at a time.

CONNECTION EXAMPLES

■ Internet Connection Example (IC-7610)

Windows™ PC   Router   Internet   Router   **IC-PW2**

RS-PW2 + RS-BA1

Exciter (Transceiver)

■ Internet Connection Example (IC-7760)

Windows™ PC   Router   Internet   Router   **IC-PW2**

RS-PW2

RC-7760

Exciter (Transceiver)

MINIMUM SYSTEM REQUIREMENTS

PC (For Remote station)

Operating system	Windows 11 (64-bit), Windows 10 (32/64-bit) (Windows on ARM processors is not supported.)
CPU	1.8 GHz Processor or better (multi-core for Windows 11)
Memory	Windows 11 (64-bit): 4 GB or more, Windows 10 (64-bit): 4 GB or more, Windows 10 (32-bit): 2 GB or more
Disk space (HDD/SSD)	200 MB or more of available disk space
Network data speed	Upload: 50 kbps or higher (to the IC-PW2) Download: 100 kbps or higher (to the client PC) (For optimal performance, we recommend a network environment with adequate and stable connection speed.)
Display resolution	1024 × 600 Pixels or higher
Other	To use this software, the IC-PW2 must be updated to firmware version 1.30 or later.

Download from the Microsoft Store

Download from the Microsoft Store

https://apps.microsoft.com/detail/9N0TFD23FZ9V

HF/50 MHz 1 kW LINEAR AMPLIFIER

IC-PW2

- High power and full duty cycle operation
- Increased linearity and clean transmission
- 2 × 6 automatic antenna selector
- Detachable controller
- RX In/Out connectors for multi-band BPF
- Compatible with IC-7760, IC-7610, IC-7300, IC-7100 and IC-718