

Directions on How to Set Up a PC to Serve as the Remote Station Computer

ghoward, 26 December 2025

- * Bluetooth turned off
- * Turned in 304.242.0715 as recovery phone number and ghoward@kent.edu.
- * WiFi turned off
- * Unlink the PC from the cloud by clicking on cloud icon at bottom right and following prompts
- * Microsoft account is ghoward@kent.edu wa8kuw63
- * Set up Anydesk, then set up for unattended access with password ElecraftK3
- * Download from www.elecraft.com: KPA1500_Remote_V1.35.exe and KPA1500_Utility_Setup_1_25_7_17.exe and K3_Utility_Setup_1_25_6_19.exe .
- * On the PC being configured, connect to the remote PC and use Copy and Paste to get the needed files for DL8OBQ power control, Notepad, and others.
- * Create an icon for the remote power control site at <http://signalpointremotepowercontrol.hopto.org:73> using the procedure below:

Method 3: Manual Windows Shortcut

1. Right-click the address bar in Edge and select **Copy**.
2. **Right-click** any empty space on your desktop and select **New > Shortcut**.
3. **Paste the URL** into the box that says "Type the location of the item" and click **Next**.
4. Type a name for the shortcut and click **Finish**.

- * Set up so that it will power up after a power outage:

Enter BIOS setup by Settings, System, Recovery, Advanced Startup, click Startup Now and BIOS will come up

Troubleshoot, Advanced options, UEFI, click Restart

BIOS setup comes up: on left Power, AC Behavior, Power On button, Exit

- * Set up so a PIN is not required to reboot:

1. Disable Windows Hello Requirement

If you use a Microsoft account, Windows often hides the option to log in without a PIN until "Windows Hello" is turned off.

- Go to **Settings > Accounts > Sign-in options**.
- Under **Additional settings**, find "For improved security, only allow Windows Hello sign-in for Microsoft accounts on this device" and toggle it **Off**.
- Under **Ways to sign in**, select **PIN (Windows Hello)** and click **Remove**.
- Enter Microsoft account ghoward@kent.edu then wa8kuw63.

2. Enable Automatic Login (netplwiz)

Once the PIN requirement is disabled, you can set Windows to bypass the login screen entirely.

- Press **Windows Key + R**, type `netplwiz`, and press **Enter**.
- **Missing Checkbox?** If you don't see the box "Users must enter a user name and password...", you must first change a registry setting:
 - Open `regedit` and navigate to:
`HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion>PasswordLess\Device`.
 - Change `DevicePasswordLessBuildVersion` from **2** to **0**.
- Go back to the `netplwiz` window, select your account, and **uncheck** the box "Users must enter a user name and password to use this computer".
- I accepted their default user name of `ghowa` and then put in my Microsoft password of `wa8kuw63`
- Click **Apply**. Enter your actual account password (not the PIN) twice and click **OK**.
- THIS WORKED. No need to do Step 3, below.

3. Remove BIOS/System Passwords

If your computer asks for a PIN/password before the Windows logo even appears, this is a BIOS-level security setting.

- Restart and tap **F2** to enter BIOS.
- Navigate to **Security > System Password (or Admin Password)**.
- If a password is set, select it, enter the current password, and leave the "New Password" fields **blank** to clear it.
- *Hardware Bypass:* If you are locked out of the BIOS, you can clear the password by moving the **PSWD jumper** on the motherboard (refer to the [Dell 7020 Owner's Manual](#)).
- For an easier alternative, you can use the official Microsoft Autologon utility, which automates the registry and configuration steps safely.

* Setup so that programs start automatically. This works for all but DL8OBQ relay startup

Method 2: Use the Startup Folder (For Any Program)

If a program does not appear in the Settings list, you can force it to start by placing a shortcut in the Startup folder.

Press **Windows Key + R**, type `shell:startup`, and press **Enter**. This opens your personal startup folder.

1. In a separate window, locate the program you want to add (search for it in the Start menu, right-click, and select **Open file location**).
2. **Right-click** the program's icon and select **Copy**.
3. Go back to the Startup folder, **right-click** inside the empty space, and select **Paste** (or **Paste shortcut**).