



---

## IMPORTANT INFORMATION ABOUT DAISY CHAINING

---

When daisy chaining Phoenix Audio products, users should follow the procedures below in order to insure the best performance from the setup. This will avoid any possible failure when using faulty or unshielded category cables.

### **Power Instructions:**

It is highly recommended and standard practice to always power-on electronics after all connections are complete, especially when adding components, peripherals, or cables. You should avoid hot-swapping devices under all circumstances and always disconnect the power before adding, replacing, or taking out units from the chain.

- In a common Phoenix Audio daisy chain setup, it is required to connect only one unit to a power source (unless daisy chaining over 8 units). This allows the rest of the units to feed off the primary unit via category cable(s) – See cable recommendations below.
- When installing, please follow the installation instructions in our user manuals or contact our technical support at 818-937-4779 or [support@phnxaudio.com](mailto:support@phnxaudio.com).
- The power supply should always be the last connection made after you complete the install. It should also be the first to be disconnected or unplugged when making any type of change such as repositioning, adding, and or removing units.

### **Daisy Chain Cables:**

Currently, CAT7 Shielded cable is the highest standard of quality and performance. We strongly recommend this type of cable when daisy chaining. CAT7 is protected with braided shielding, which is usually made of copper or other conductive polymers. Shielding reduces noise and therefore improves connection and audio quality. Most importantly, CAT7 tends to be made of higher quality materials, which is critical for proper sound and data transfer.

CAT5 and CAT6 are also supported and may be used at your own discretion and only if they are of premium or grade A quality. We do not recommend this type of cable for large deployments as you may experience noise and interference.

When using CAT7 shielded cable, the daisy chain cable length should not exceed 160FT. This is for the complete chain and not between each unit.

To avoid any failure, we recommend and support using the following cables.

### **Cat7 26AWG Shielded (S/FTP) from Monoprice (Recommend)**

[https://www.monoprice.com/product?p\\_id=13660](https://www.monoprice.com/product?p_id=13660)

### **Tera Grand Premium Cat7 Shielded Cable**

This cable may be purchased from most online retailers like Amazon, B&H, Newegg, Walmart, etc. - Phoenix Audio Technologies

<https://tinyurl.com/yd2jtbja>