

Digitrax Wireless Options

How Duplex, Simplex, Infrared and Wired Components Work Together

Digitrax wireless throttles and transceivers/receivers free you from being tied to your layout during operations. Wired walk around throttles are very cost effective, too. With LocoNet all forms of wired and wireless components can work together on the same layout at the same time.

Each layout can have a combination of front panels and throttles working together so that everyone can participate, no matter which technology they are using. This chart shows the features available from each throttle when various front panel units are installed on the layout.

Note that even if you are using a radio throttle, you can still plug it in and use it as a walkaround throttle if the layout is not equipped with radio face panels. Or, you can bring your UR91 or UR92 along and hook it up to run with radio.

| Front Panels (not upgradeable) | | | | | | | | | | |
|---|-------------------|-------------------|----------|-------------------|----------|---------------|-------------------|----------|--------------|-------------|
| | UP5 | UR90 Infrared | | UR91 Simplex | | | UR92 Duplex | | | |
| | Wired Walk-around | Wired Walk-around | Infrared | Wired Walk-around | Infrared | Simplex Radio | Wired Walk-around | Infrared | Duplex Radio | |
| Current Production Throttles | | | | | | | | | | Upgrade |
| UT4 | ✓ | ✓ | | ✓ | ✓ | | ✓ | ✓ | | R or D |
| DT402 | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ | ✓ | | R or D |
| UT4R | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | D |
| DT402R | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | D |
| UT4D | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ | ✓ | ✓ | n/a |
| DT402D | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ | ✓ | ✓ | n/a |
| Note: UT4DCE & DT402DCE are for use with UR92CE in Europe | | | | | | | | | | |
| Legacy Throttles | | | | | | | | | | |
| UT1 | ✓ | ✓ | | ✓ | | | ✓ | | | n/a |
| UT2 | ✓ | ✓ | | ✓ | | | ✓ | | | n/a |
| BT2 | ✓ | ✓ | | ✓ | | | ✓ | | | n/a |
| DT400R | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | DT402R or D |
| DT400 | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ | ✓ | | DT402R or D |
| DT300R | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | n/a |
| DT300 | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ | ✓ | | n/a |
| DT200 | ✓ | ✓ | | ✓ | | | ✓ | | | n/a |
| DT100 | ✓ | ✓ | | ✓ | | | ✓ | | | n/a |
| DT100R | ✓ | ✓ | | ✓ | | ✓ | ✓ | | | n/a |

Information provided here is correct to the best of our knowledge.