



<https://chatters.io>

# Blackout Comms - Secure Mesh Communicators Compared



## T-Deck+



## Lilygo Pager



## Heltec v4



## Altware Custom

<b>Blackout Comms</b> <i>Installed &amp; Licensed</i>	Yes	Yes	Yes	Yes
<b>SD Card</b> <i>Backup / Transfer</i>	Yes	Yes	No	Yes
<b>Display</b>	2.8" LCD Touchscreen	2.3" LCD No Touchscreen	2.8" LCD Touchscreen	2.8" LCD Touchscreen
<b>Battery Life*</b>	12-16 Hours 2000 mAh	8-12 Hours 500 mAh	12-16 Hours 2800 mAh	2 Days 5000 mAh
<b>Range**</b> <i>Optimal conditions</i>	3-5 Miles	3-5 miles	4-6 miles	3-5 Miles
<b>GPS</b>	Yes Varies - M10Q or L76K	Yes Ublox MIA-M10Q	Yes Quectel L76K	Yes Quectel L76K
<b>App Compatible</b> <i>For Android - <a href="#">Learn More</a></i>	Yes	Yes	Yes	Yes
<b>Cloud / MQTT Ready</b> <i><a href="#">Learn More</a></i>	Yes	Yes	Yes	Yes
<b>Realtime Clock</b> <i>Instant startup regardless of GPS</i>	No	No	No	Yes
<b>Vibrate Alerts</b>	No	Yes	No	Yes
<b>Temperature Sensor</b>	No	No	Yes	Yes
<b>Pricing***</b> <i>Individual devices or fully configured sets</i>	<b>Individually: \$149</b> <hr/> <b>Sets From: \$289</b>	<b>Individually: \$149</b> <hr/> <b>Sets From: \$289</b>	<b>Individually: \$149</b> <hr/> <b>Sets From: \$289</b>	<b>Individually: \$209</b> <hr/> <b>Sets From: \$399</b>

\* Battery life assumes typical usage \*\* Range tested under optimal conditions \*\*\* Pricing as of June 2026 - May not be current