

DEN Gen 3 Specification Sheet

Hardware

- Integrated R1900 1200M Cradlepoint router/modem combination OR Peplink BR1 MAX Pro 5G
 - Carrier selection from touchscreen
- Built-in Udoe X86 II Ultra
 - CPU: Intel Pentium N3710 2.56 GHZ
 - RAM: 8 GB DDR3L Dual Channel RAM
 - Gigabit Ethernet
- 4TB Lacie Rugged Hard Drive
- 30Ah Lithium Iron Phosphate Battery
 - Up to 30 hours battery life
 - Service life of 2000+ charge cycles at 5-10+ years
- HDMI Touchscreen control panel
 - Monitor power usage and bandwidth
 - Set WiFi password and SSID
 - Kick users
 - Run backups
- High gain antenna array mounted behind lid panel
- 3' charging cable
- Pelican Storm iM2600 carry case



Software

- Raptor SSO (single-sign-on) user management system
- DEN Chat
- ownCloud File Server
- Pelorus Collaborative Mapping Software
- SARTopo Offline
- Offline high-definition orthoimagery and street maps

Service & Support

- 24/7 service and support
- Automatic software and firmware updates
- Instruction manual