

BGAN Terminal Capability

Terminal Capability



| CLASS | 3 | 3 | 2 | 1 | 1 | Vehicle |
|-------------------------|---------------|-----------------|-----------------|--------------------|------------------------|---|
| MANUFACTURER | WIDEYE | THRANE & THRANE | THRANE & THRANE | HUGHES | THRANE & THRANE | THRANE & THRANE |
| Model | Sabre™ 1 | Explorer™ 300 | Explorer™ 500 | HNS 9201 | Explorer™ 700 | Explorer™ 727 |
| Size | 210 x 140 mm | 217 x 168 mm | 217 x 218 mm | 365 x 275 mm | 399 x 290 mm | Transceiver: 247 x 42.5 mm Antenna: 476.5 x 160 mm |
| Weight | 1.25kg | 1.28kg | 1.3kg | 2.2kg | 3.2kg | Transceiver: 2.4kg Antenna: 6kg |
| Standard IP | 384/240 kb/s | 384/240 kb/s | 464/448 kb/s | 492/492 kb/s | 492/492 kb/s | 432/432 kb/s |
| Streaming IP | 32/64 kb/s | 32/64 kb/s | 32/64/128 kb/s | 32/64/128/256 kb/s | 32/64/128/256/384 kb/s | 32/64/128/256 kb/s |
| ISDN Data | N/A | N/A | N/A | 64 kb/s ISDN | 64 kb/s ISDN | 64 kb/s ISDN |
| Voice | RJ45 | RJ11 | RJ11 | Via ISDN Handset | RJ11 | RJ11 |
| Data Interface | USB, Ethernet | Ethernet | USB, Ethernet | USB | USB, Ethernet | Ethernet |
| Environmental Tolerance | IP44 | IP54 | IP54 | IP55 | IP55 | Transceiver: IP31 Antenna: IP56 |