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| --- | --- | --- | --- |
| **Manufacturer** | Impinj | Alien | Zebra |
| **Name** | Speedway 420 | ALR-9680 | FX7500 |
| **Photo** | RFID Reader Impinj Speedway Revolution R420 | Dipole | ALR-9680 | https://cdn11.bigcommerce.com/s-ka7ofex/images/stencil/1280x1280/products/1365/2885/FX7500-42320A50-US-2__52921.1402603920.jpg?c=2 |
| **Antenna Ports** | 4 | 4 | 4 |
| **Interfaces** | RS-232, ethernet (PoE) | RS-232, LAN TCP/IP | Ethernet (PoE) |
| **RF Power Trans**  **(dBm)** | +10.0 to +31.5 (EU1 limited to +30) | Up to +36/4W (US), +33/2W ERP (EMA, CHN) | Up to +31.5 |
| **Read rate (tags/s)** | Up to 1,100 | Not Published | Not Published |
| **Sensitivity** | -84 dBm | Not Published | -82 dBm |
| **Price** | $1,585 | $852 | $1,094 |