# Difference between Tableau Public vs Tableau Desktop

| Feature / Criteria | Tableau Public | Tableau Desktop |
|---|---|---|
| Cost / Pricing | Free | Paid (Licensed Software) |
| License Type | Open / Public use | Commercial / Enterprise |
| Saving Location | Online (Tableau Public Server only) | Local system & Tableau Server / Online / Cloud |
| Data Privacy | Publicly accessible | Private & secure |
| Data Sources Supported | Limited (CSV, Excel, Google Sheets, Web) | Extensive (Excel, SQL, Oracle, SAP, etc.) |
| File Format | .twb only | .twb, .twbx (packaged) |
| Data Refresh Support | Manual only | Scheduled & Automated refresh supported |
| Data Extract Support | Limited | Full support for .hyper extracts |
| Connectivity to Databases | No direct connection | Supports over 80+ database connectors |
| Internet Requirement | Required (for saving & publishing) | Not required (can work fully offline) |
| Security & Access Control | No user-level security | Full control over permissions and sharing |
| Collaboration Features | Limited (anyone can view) | Advanced (via Tableau Server or Online) |
| Intended Users | Beginners, Students, Bloggers | Professionals, Analysts, Businesses |
| Update Frequency | Regular updates | Regular updates |
| Dashboard Interactivity | Fully supported | Fully supported |
| Mobile Responsiveness | Yes | Yes |
| Version Control | No (Overwrites previous file) | Yes (manual or with tools) |
| Tableau Prep Integration | Not supported | Supported |
| Custom Calculations | Supported | Supported |
| Python / R Integration | Not supported | Supported |
| Support for Extensions | Limited | Full support |
| Export to PDF / Image / PPT | Limited | Fully supported |
| Customer Support | Community-based help | Enterprise support available |
| Use in Organizations | Rare | Standard for business analytics |

| Branding / Logo Control | Not possible | Full branding possible |
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