



KIOSK



TAKE YOUR GEOSPATIAL DATA WHEREVER THE MISSION TAKES YOU

PIXIA's KiOSK™ makes it that easy. Use KiOSK™ to rapidly generate a HiPER DRIVE™ providing blazing fast data access to common GIS applications and your data-to-go scales to any viewing device.

3 Steps to portable data

- Plug in your portable media
- Select the data you want to take with you
- PIXIA's KiOSK™ creates HiPER DRIVES, a fully self-contained Open Geospatial Consortium (OGC) Server, rapidly streaming your data via WMS/WMTS, WCS and KML to common GIS tools and mobile applications.



Just grab your drive and go!

- Take updated geospatial data to the field to track suppression efforts and to help locate personnel, fire paths and obstacles (wildland firefighters)
- When natural disasters strike, KiOSK allows responders to take before-and-after geospatial data with them to expedite search, recovery and other field operations (red cross, FEMA)
- KiOSK helps make high-resolution imagery a key asset during law enforcement operations when wifi or cellular connectivity is not available or the data is too large to access or share during a crisis (e.g. Boston bombing)
- Military users deploying to remote or austere environments can now take user-defined areas of geospatial data anywhere they need to be for pre-departure planning, on-site navigation and force protection

KEY BENEFITS

- Easily create pocket-sized servers with terabytes of your data
- Support for all common geospatial datasets to enable access, visualisation and analysis
- Support for Common GIS Apps: ArcGIS, Google Earth, SOCET GXP, RemoteView, PFPS (FalconView), and QGIS
- Support for common standards like Web Map Service (WMS) and Keyhole Markup Language (KML)
- Easy, point-and-click interface
- Data management services so data is encoded and ready to be downloaded when you need it
- Supports users that need access to geospatial data in austere or remote locations or in bandwidth-limited environments



PORTABLE GEOSPATIAL DATA FOR USERS ON-THE-GO

Exactly the data you need, when you need it. Anywhere in the world.

PIXIA's high-speed, scalable data access and dissemination solutions help users quickly find critical kilobytes of information embedded within petabytes of multi-source large visual datasets using all common GIS analytic tools. From enterprise solutions to portable options, PIXIA helps users find exactly what they need, when and where they need it.

NOTES:

Learn More:

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About Pixia

Since 1999, PIXIA has built a mission-proven track record of excellent support to the US military and Intelligence Community, the world's largest consumers of geospatial data. We deliver mobile users the most robust, high-performance and trusted data-access solutions available to help them navigate a complex multi-source, multi-INT, data-fusion environment.

The PIXIA team applies decades of experience with geospatial analysis and data access challenges at enterprise and field levels to every PIXIA solution. We understand the user workflows, what it's like to work in bandwidth-limited environments, and the criticality of speed and relevance to support business decisions or operational mission requirements.

PIXIA products are built on open standards and engineered to adaptively operate across any sensor, network, workflow, or device (including the widest range of thick, thin and mobile clients).



PIXIA is proud to be a Principal Member of the Open Geospatial Consortium working as a community to promote standards-based access to geospatial data.

PIXIA is proudly owned by



CUBIC™