Azure Sphere   Controller

Secured Storage

Secured Software

Cloud Security

01ACD9

76BCG4

A01387

23FFC5

9898AA

ABGG77

7GTGH6

AAB659

innodisk

Industrial
2.5" SATA SSD
InnoAGE

InnoAGE™ SSD
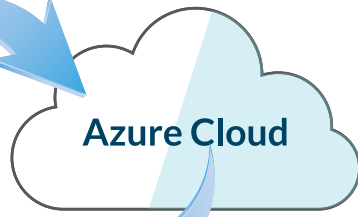
With Microsoft Azure Sphere inside

Releasing the full AIoT potential from edge to cloud with Innodisk's intelligent storage – designed for easy and secure connectivity
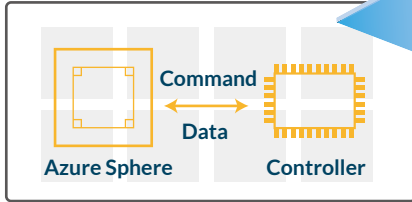
innodisk

Remote monitoring
Perfectly designed for IoT architecture with separate out-of-band channel that enables remote management and recovery from the cloud even when the OS crashes

Azure Cloud

A hybrid edge/cloud solution
Combining Azure Cloud management with Innodisk firmware, software, and hardware technology optimized for seamless edge computing

Command
Data

Azure Sphere   Controller

Rethinking storage at the edge
The InnoAGE™ SSD integrates Azure Sphere that connects to Azure Cloud for commands and data collection

Features

Smart Data	Security	Remote Management
• Error Correction • FW Update • Data Analysis • S.M.A.R.T	• AES Key • Quick Erase • Write Protect • Secure Erase • Destroy	• Refresh • Recovery

Application Scenarios

The InnoAGE™ SSD is an essential component for devices requiring real-time monitoring and data management from storage devices

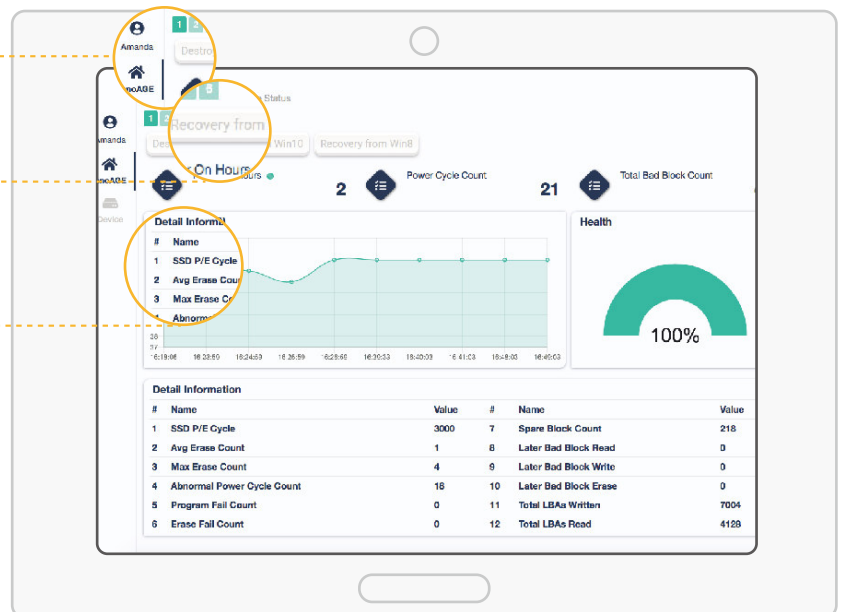**Intelligent Manufacturing**   **Unmanned Devices**   **Surveillance**   **Vending Machines & Digital Signage**

The Web page dashboard enables the user to easily access the InnoAGE SSD through the browser

Enabling efficient remote control during a system malfunction. The remote recovery function can quickly revert to default setting when the OS crashes

By analyzing the read/write behavior of connected devices, storage lifetime can be predicted

Read/Write Behavior Analysis | Storage Lifespan Prediction | Device Management