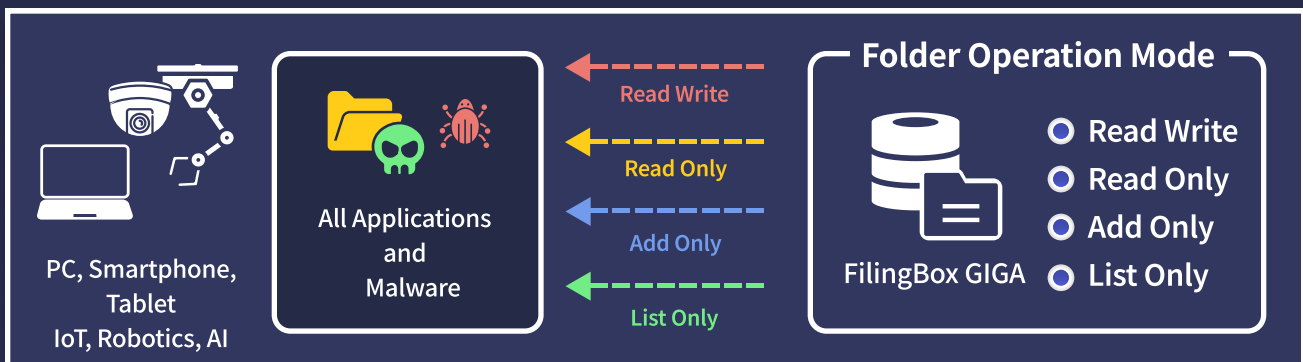# Malware In-Advance Prevention Storage for Professionals and Devices

FILINGBOX GIGA

FilingBox GIGA

FilingBox GIGA is a network storage protection solution that protects the data of professionals managing large amounts of data or AI/OT/IoT devices generating sensitive data from ransomware and data theft malware using standard Samba file servers. Users can set the operation mode for folders to read/write mode, read-only mode, add-only mode, or list-only mode. When set to read/write mode, it allows both reading and writing like a regular storage device; however, when set to read-only mode, the folder operates in read-only mode, preventing file creation, modification, or deletion, allowing only viewing. When set to add-only mode, only new file creation is possible, and viewing, modifying, or deleting is not allowed. When set to list-only mode, the file list can be viewed, but not only is new file creation blocked, but viewing, modifying, and deleting of existing files is also prohibited.

PC, Smartphone, Tablet IoT, Robotics, AI

All Applications and Malware

Read Write
Read Only
Add Only
List Only

Folder Operation Mode

FilingBox GIGA

- Read Write
- Read Only
- Add Only
- List Only

Patent Application and Registration in Korea, the United States, Japan, China, and Europe

What is Folder-Level Storage Protection Technology? (International Standards and GS Certification)

Folder-Level Storage Protection Technology is a method for protecting data within network storage (Samba file servers), which has become a primary target for malware attacks. This technology safeguards data on Samba file servers from the latest ransomware and data theft malware that cannot be prevented by existing network protection and endpoint protection technologies.

With this technology, users can set the operation mode for folders on the Samba file server (read/write, read-only, add-only, list-only).

PC / Devices

STORAGE PROTECTION

Network File Server

Network Storage Protection

Storage

ITU-T X.nspam International Standard Technology

FilingBox GIGA Features

Storage Protection for Professionals and Devices that In-Advance Prevents Ransomware and Data Theft Attacks

Cloud or Appliance

FilingBox GIGA is available as a cloud (Docker container) or as an appliance. Choose your preferred option.

Supports all devices that have network drives

FilingBox GIGA operates as a standard Samba file server, supporting MS Windows, Mac, Linux, iOS, and Android without the need to install client software.

Mobile App for Selecting Operation Modes

- Read Write
- Read Only
- Add Only
- List Only

FilingBox GIGA provides a mobile settings app for each account that allows users to configure the operation modes of connected network drives.

Read/Write Mode for Viewing and Editing

In read/write mode, it allows not only the creation of new files within the network drive but also the viewing, editing, and deletion of existing files, like a standard storage device.

Read-Only Mode for Viewing Only

When FilingBox GIGA is selected in read-only mode, viewing of existing files within the network drive is allowed, but the creation, modification, and deletion of files are blocked.

List-Only Mode with the Highest Level of Security

When FilingBox GIGA is selected in list-only mode, the file list within the network drive can be viewed, but file creation, viewing, modification, and deletion are all blocked.

FilingBox GIGA Usage Examples

FilingBox GIGA is optimized for professionals and device administrators who want to protect their data securely. Protect your valuable data with systematic data management and malware prevention!

Data Protection for Professionals

Protecting Data on Smartphones, Tablets, Windows, and Macs Connected to Network Drives

Data Protection for AI/OT/IoT

Protecting Data from CCTV, Medical Equipment, AI, Robotics, and Other Devices

Read-Only Folder for Original File Distribution

Set as a Read-Only Shared Folder to Prevent Changes to Original Files When Sharing

Add-Only Folder for Backup Data Protection

Add-Only Folder where New Backup Files can be Created, but Existing Files Cannot be Viewed and Deleted

If FilingBox GIGA is a malware prevention storage solution for professionals and devices, is there a product available for enterprises or servers?

For enterprises, there is FilingBox Enterprise , and for Windows and Linux servers , there is FilingBox MEGA.

FILINGBOX **ENTERPRISE**

FILINGBOX **MEGA**

If you want to try FilingBox products, please request a demo at filingbox.com.