

Epson® Business Inkjet Security Features.

Printer security is essential to an organization's information security strategy. That's why Epson builds security features into all its business inkjet products. Whether you're concerned with user, network or data security, Epson Business Inkjet technology is designed to meet your business requirements.



Protection Against External Threats

Epson solutions can help block non-approved computer connections, disable external interfaces, and block viruses introduced via USB memory devices



Document Security

Secure confidential documents, utilize anti-copy patterns, add watermarks, and encrypt PDFs with select Epson devices



Network Security

Networked Epson Business Inkjet printers can utilize IPsec/IP filtering, TLS Communication, SNMPv3, WPA3 and more



Operational Security

To keep individual jobs secure, select Epson printers can provide authorized user access with panel lock functionality, authenticated printing and more



Personal Data Protection

Users can protect their address books, encrypt saved data, integrate sequential deletion of job data, and more



Automated Security

Easily streamline the installation, configuration and management of all Epson networked devices with Epson Device Admin



At Epson, we treat product security as a key component of product quality. We keep security top of mind throughout the life cycle of each product, from design and manufacturing through user interaction and operation. We continuously work to create countermeasures against vulnerabilities, providing peace of mind and security to our customers.

| Product Name | WorkForce® Enterprise | | WorkForce Pro HC | | | | WorkForce / WorkForce Pro | | | | | | Supertank | | | | |
|---|-------------------------------------|--------------------------------------|------------------|----------|----------|----------|----------------------------------|----------------------------------|---------------------|---------------------|-------------------------------|---------|--|---------------------|---------------------|---------|----------|
| | WF-C21000 WF-C20750 WF-C20600 | WF-M20590F WF-C20590 WF-C17250 | WF-C879R | WF-C878R | WF-C579R | WF-C529R | WF-C8690 WF-M5799 WF-C5790 | WF-C8190 WF-M5299 WF-C5290 | WF-6590 WF-C5710 | WF-6090 WF-C5210 | EC-4040 EC-4030 EC-4020 | EC-C110 | WF-M5799 Supertank WF-C5790 Supertank | ST-M3000 ST-4000 | ST-M1000 ST-3000 | ST-2000 | ST-C8000 |
| Type | A3 | A3 | A3 | A3 | A4 | A4 | A3, A4 | A3, A4 | A4 | A4 | A4 | Mobile | A4 | A4 | A4 | A4 | A3 |
| Network Security | | | | | | | | | | | | | | | | | |
| TLS Communication | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| IPsec/IP Filtering | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | — | — | Yes | — | — | — | Yes |
| SNMPv3 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | — | — | Yes | — | — | — | Yes |
| WPA3 | Yes | — | Yes | Yes | — | — | — | — | — | — | — | — | — | — | — | — | Yes |
| External Threat Protection | | | | | | | | | | | | | | | | | |
| Block USB Connection from Computer | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | — | — | Yes | — | — | — | Yes |
| Disabling the External Interface | Yes | Yes | Yes | Yes | Yes | — | Yes | — | Yes | — | — | — | Yes | — | — | — | Yes |
| Handling Viruses Introduced by USB Memory | Yes | Yes | Yes | Yes | Yes | — | Yes | — | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| Print /Scan Security | | | | | | | | | | | | | | | | | |
| Confidential Jobs | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | — | — | Yes | — | — | — | Yes |
| Anti-Copy Pattern | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | — | Yes | Yes | Yes | — | Yes |
| Watermark | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | — | Yes | Yes | Yes | — | Yes |
| PDF Encryption | Yes | Yes | Yes | Yes | Yes | — | Yes | — | Yes | — | Yes | — | Yes | — | — | — | Yes |
| Fax Security | Yes ¹ | Yes | Yes | Yes | Yes | — | Yes | — | Yes | — | Yes | — | Yes | Yes | — | — | Yes |
| Operational Security | | | | | | | | | | | | | | | | | |
| Panel Lock | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | — | — | Yes | — | — | — | Yes |
| Access Control | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes ² | Yes | — | — | — | Yes | — | — | — | Yes |
| Authenticated Printing ³ | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | — | — | — | — | Yes | — | — | — | — |
| Password Policy | Yes | Yes | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Audit Log | Yes | Yes | Yes | Yes | — | — | — | — | — | — | — | — | — | — | — | — | — |
| User Data Protection | | | | | | | | | | | | | | | | | |
| Protecting Your Address Book | Yes | Yes | Yes | Yes | Yes | — | Yes | — | Yes | — | Yes | — | Yes | Yes | — | — | Yes |
| Encryption of Saved Data in Hard Disk | Yes | Yes | Yes | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Sequential Deletion of Job Data | Yes | Yes | Yes | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Restore Factory Default (Printer Disposable Security) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |

¹ Only available when the option fax board is installed for WF-C21000, WF-C20750, WF-C20600. ² WF-M5299 and WF-C5290: Epson Print Admin must be installed separately, and Access Control supported only via the printer driver. WF-C8190 only supported when the optional hard disk is installed. ³ Requires authentication devices such as an IC card reader.

Contact your Epson Sales Representative for more information.

Name:

Phone:

Email: