



Epson® Business Inkjet Security Features

Printer security is essential to an organization's information security strategy. That's why Epson builds security features into its business inkjet products. Whether you're concerned with user, network or data security, our WorkForce® Enterprise Series printers are designed to meet your business requirements (for other Epson business inkjet printers, security features vary depending on model).



Protection Against External Threats

Epson solutions can help block unapproved computer connections and disable external interfaces.



Document Security

Secure confidential documents, utilize anti-copy patterns, add watermarks and encrypt PDFs with select Epson business inkjet printers.



Secure Network Protocols

WorkForce Enterprise, WorkForce Pro and other select printers can utilize IPsec/IP filtering, TLS Communication and SNMPv3.



Operational Security

To keep individual jobs secure, all WorkForce Enterprise printers, along with select WorkForce Pro printers, can provide authorized user access with panel lock functionality and authenticated printing.



Personal Data Protection

Users can protect their address books, encrypt saved data and integrate sequential deletion of job data on WorkForce Enterprise printers and select WorkForce Pro printers.



Automated Security

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

At Epson, we believe product security is a key component of product quality. We consider security throughout the life cycle of each product, from design and manufacturing to user interaction and operation.

See next page for individual product specifications.

	WorkForce Enterprise		WorkForce Pro HC			
Product Name	WF-C21000	WF-M21000	WF-C20750	AM-C6000	AM-C5000	AM-C4000
Type	A3	A3	A3	A4	A4	A4
Network Security						
TLS Communication	Yes	Yes	Yes	Yes	Yes	Yes
IPsec/IP Filtering	Yes	Yes	Yes	Yes	Yes	Yes
SNMPv3	Yes	Yes	Yes	Yes	Yes	Yes
WPA3 ¹	Yes	Yes	Yes	—	—	—
External Threat Protection						
Blocking USB Connection from Computer	Yes	Yes	Yes	Yes	Yes	Yes
Disabling the External Interface	Yes	Yes	Yes	Yes	—	—
Handling Viruses Introduced by USB Memory	Yes	Yes	Yes	Yes	—	—
Print/Scan Security						
Confidential Jobs	Yes	Yes	Yes	Yes	Yes	Yes
Anti-Copy Pattern ³	Yes	Yes	Yes	Yes	Yes	Yes
Watermark ³	Yes	Yes	Yes	Yes	Yes	Yes
PDF Encryption	Yes	Yes	Yes	Yes	—	—
Fax Security	Yes ⁴	Yes	Yes	Yes	—	—
Operational Security						
Panel Lock	Yes	Yes	Yes	Yes	Yes	Yes
Access Control	Yes	Yes	Yes	Yes	Yes	Yes
Authenticated Printing ⁵	Yes	Yes	Yes	Yes	Yes	Yes
Password Policy	Yes	—	—	—	—	—
Audit Log	Yes	Yes	Yes	—	—	—
User Data Protection						
Protecting Your Address Book	Yes	Yes	Yes	Yes	—	—
Encrypting Saved Data in Hard Disk	Yes	Yes	—	—	—	—
Sequential Deletion of Job Data	Yes	Yes	—	—	—	—
Restoring Factory Default (Printer Disposable Security)	Yes	Yes	Yes	Yes	Yes	Yes

	WorkForce/WorkForce Pro								Supertank									
Product Name	WF-C8690	WF-M5899	WF-C5890	WF-C8190	WF-M5399	WF-C5390	WF-C4810	WF-C4310	EC-C7000	EC-C110	ST-M3000	ST-M1000	ST-C4100	ST-C2100	ST-C5000	ST-C5500	ST-C8000	ST-C8090
Type	A3	A4	A3	A4	A4	A4	A4	A4	A3	Mobile	A4	A4	A4	A4	A4	A4	A3	A3
Network Security																		
TLS Communication	Yes	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
SNMPv3	Yes	Yes	Yes	Yes	Yes	—	—	—	—	—	—	—	Yes	Yes	Yes	Yes	Yes	Yes
External Threat Protection																		
Blocking USB Connection from Computer	Yes	Yes	Yes	Yes	Yes	—	Yes	Yes	—	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Disabling the External Interface	Yes	—	—	Yes	Yes	—	—	—	—	—	—	—	—	—	Yes	Yes	Yes	Yes
Handling Viruses Introduced by USB Memory	Yes	—	—	Yes	—	Yes	—	—	Yes	—	—	—	—	—	Yes	Yes	Yes	Yes
Print/Scan Security																		
Confidential Jobs	Yes ²	Yes ²	—	—	—	—	—	—	—	—	—	—	—	—	Yes ³	Yes ³	Yes ³	Yes ³
Anti-Copy Pattern ³	Yes	Yes	Yes	Yes	Yes	Yes	—	Yes	—	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Watermark ³	Yes	Yes	Yes	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
Fax Security	Yes	—	—	Yes	—	Yes	—	—	Yes	—	Yes	—	Yes ⁴	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
Authenticated Printing ⁵	Yes	Yes	—	—	—	—	—	—	—	—	—	—	—	—	Yes ⁵	Yes ⁵	Yes ⁵	Yes ⁵
User Data Protection																		
Protecting Your Address Book	Yes	—	—	Yes	Yes	—	—	—	—	—	—	—	—	—	Yes	Yes	Yes	Yes
Restoring Factory Default (Printer Disposable Security)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

¹ Optional with Wi-Fi® dongle for AM-C4000, AM-C5000 and AM-C6000. WF-M21000 feature is not supported. | ² Only supported via the Windows® printer driver for WF-M5399, WF-M5899, WF-C8190 and WF-C8690. | ³ Only supported via the Windows printer driver. | ⁴ Only available when the optional fax board is installed for WF-C21000, WF-M21000, WF-C20750, AM-C6000, AM-C5000 and AM-C4000. Feature not supported for ST-C2100. | ⁵ Requires authentication devices such as an IC card reader. ST-C5000, ST-C5500 and ST-C8000 do not support this feature.

Contact your Epson Sales Representative for more information.

Name:

Phone:

Email: