

SureColor T-Series

Security Features Reference Guide



SureColor T-Series

Series: Tx770

Models: SC-T7770D, SC-T7770DL, SC-T7770DM, SC-T5770D, SC-T5770DM, SC-T3770D, SC-T3770DE, SC-T3770E

Network Security

TLS Communication

TLS1.1

TLS1.2

Controlling Protocol Permissions and Exclusions

IPsec/IP Filtering

IKEv1

IKEv2

ESP:AES-CBC-128/AES-CBC-192/AES-CBC-256/3DES

ESP:AES-GCM-128/AES-GCM-192/AES-GCM-256

ESP/AH:SHA-1/MD5

ESP/AH:SHA-256/SHA-384/SHA-512

IEEE802.1X Authentication

EAP-TLS

PEAP-TLS

PEAP/MSCHAPv2

EAP-TTLS

AES128/AES256/3DES/RC4

SNMPv3

WPA3

Separation Between Interfaces

Protecting Your All-in-one Printer

Block USB Connection from Computer

Disable the External Interface

User Data Protection

Box Security¹

Encryption of Saved Data in HDD/SSD¹

Password Encryption

TPM Chip Enabled (SSD Only)

Operational Limitation

Panel Lock

Access Control

Authenticated Printing^{2, 3}

Audit Log

Security Measures When You Dispose of Printer

Restore Factory Default



SureColor T7770D



SureColor T5770D



SureColor T3770D

¹ Only supported when the optional HDD/SSD unit is installed.

² Requires authentication devices such as IC card reader.

³ To set up Epson Print Admin Serverless, an optional HDD/SSD unit must be installed.

SureColor T-Series

Series: Tx270

Models: SC-T7270, SC-T7270D, SC-T5270, SC-T5270D, SC-T3270

Network Security

TLS Communication

TLS1.1

TLS1.2

Controlling Protocol Permissions and Exclusions

IPsec/IP Filtering

IKEv1

ESP:AES-CBC-128/AES-CBC-192/AES-CBC-256/3DES

ESP/AH:SHA-1/MD5

IEEE802.1X Authentication

EAP-TLS

PEAP-TLS

PEAP/MSCHAPv2

AES128/AES256/3DES/RC4

SNMPv3

Separation Between Interfaces

Operational Limitation

Panel Lock

Security Measures When You Dispose of Printer

Restore Factory Default



SureColor T7270



SureColor T5270



SureColor T3270

SureColor T-Series

Series: Tx470

Model: SC-T5470M

Network Security

TLS Communication

TLS1.1

TLS1.2

Controlling Protocol Permissions and Exclusions

IPsec/IP Filtering

IKEv1

IKEv2

ESP:AES-CBC-128/AES-CBC-192/AES-CBC-256/3DES

ESP:AES-GCM-128/AES-GCM-192/AES-GCM-256

ESP/AH:SHA-1/MD5

ESP/AH:SHA-256/SHA-384/SHA-512

IEEE802.1X Authentication

EAP-TLS

PEAP-TLS

PEAP/MSCHAPv2

EAP-TTLS

AES128/AES256/3DES/RC4

SNMPv3

Separation Between Interfaces

Protecting Your All-in-one Printer

Block USB Connection from Computer

Disable the External Interface

Print / Scan Security

PDF Encryption

User Data Protection

Address Book Protection

Data Handling Processed by an All-in-one Printer

Operational Limitation

Panel Lock

Access Control

Security Measures When You Dispose of Printer

Restore Factory Default



SureColor T5470

SureColor T-Series

Series: Tx475

Models: SC-T5475, SC-T3475

Network Security

TLS Communication

TLS1.1

TLS1.2

Controlling Protocol Permissions and Exclusions

IPsec/IP Filtering

IKEv1

IKEv2

ESP:AES-CBC-128/AES-CBC-192/AES-CBC-256/3DES

ESP:AES-GCM-128/AES-GCM-192/AES-GCM-256

ESP/AH:SHA-1/MD5

ESP/AH:SHA-256/SHA-384/SHA-512

IEEE802.1X Authentication

EAP-TLS

PEAP-TLS

PEAP/MSCHAPv2

AES128/AES256/3DES/RC4

SNMPv3

Separation Between Interfaces

Protecting Your All-in-one Printer

Block USB Connection from Computer

Disable the External Interface

Operational Limitation

Panel Lock

Security Measures When You Dispose of Printer

Restore Factory Default



SureColor T5475



SureColor T3475

SureColor T-Series

Series: Tx170

Model: SC-T5170, SC-T3170, SC-T3170X, SC-T2170

Network Security

TLS Communication

TLS1.1

TLS1.2

Controlling Protocol Permissions and Exclusions

IPsec/IP Filtering

IKEv1

IKEv2

ESP:AES-CBC-128/AES-CBC-192/AES-CBC-256/3DES

ESP:AES-GCM-128/AES-GCM-192/AES-GCM-256

ESP/AH:SHA-1/MD5

ESP/AH:SHA-256/SHA-384/SHA-512

IEEE802.1X Authentication

EAP-TLS

PEAP-TLS

PEAP/MSCHAPv2

AES128/AES256/3DES/RC4

SNMPv3

Separation Between Interfaces

Protecting Your All-in-one Printer

Block USB Connection from Computer

Operational Limitation

Panel Lock

Security Measures When You Dispose of Printer

Restore Factory Default



SureColor T5170



SureColor T3170X



SureColor T2170

SureColor T-Series

Series: Tx170M

Models: SC-T5170M, SC-T3170M

Network Security

TLS Communication

TLS1.1

TLS1.2

Controlling Protocol Permissions and Exclusions

IPsec/IP Filtering

IKEv1

IKEv2

ESP:AES-CBC-128/AES-CBC-192/AES-CBC-256/3DES

ESP:AES-GCM-128/AES-GCM-192/AES-GCM-256

ESP/AH:SHA-1/MD5

ESP/AH:SHA-256/SHA-384/SHA-512

IEEE802.1X Authentication

EAP-TLS

PEAP-TLS

PEAP/MSCHAPv2

EAP-TTLS

AES128/AES256/3DES/RC4

SNMPv3

WPA3

Separation Between Interfaces

Protecting Your All-in-one Printer

Block USB Connection from Computer

Disable the External Interface

Print / Scan Security

PDF Encryption

User Data Protection

Protecting Your Address Book

Data Handling Processed by an All-in-one Printer

Operational Limitation

Panel Lock

Access Control

Security Measures When You Dispose of Printer

Restore Factory Default



SureColor T5170M



SureColor T3170M

