



Enterprise AirPrint® Server

With primos you can print directly from all iOS and mobile macOS® devices. Primos combines innovative hardware and software in one compact box, made especially for professional use in complex networks. But primos can do much more than printing: expand your AirPrint® with professional features such as user authentication. Allocate user rights with Active Directory® support. Protect print jobs with Secure AirPrint® and overcome subnet boundaries with Wide-Area AirPrint®.

For up to 10 printers.

No cloud.

No apps.



Made
in
Germany

Areas of Application

- Education
- Office
- Retail
- Healthcare
- Field work
- For all those who need to print from their iOS and Mac® devices

Data Security

In order to ensure data security and protection, primos administrators can define users and user groups using directory services. Supported directory services include: Microsoft® Active Directory® and OpenLDAP®. Administration and maintenance of primos is extremely simple with the user-friendly web interface.

Benefits

Convenient

- fast, direct and simple printing from all iOS and macOS® devices
- no app installation needed
- Smart Printer Setup (automatic printer search and set up)
- no driver installation needed

Secure

- certified for AirPrint®
- all data is handled locally (no cloud)
- user authentication
- data encryption with Secure AirPrint®

Professional

- centralized user management
- compatible in complex networks via Wide-Area AirPrint®
- Microsoft® Active Directory® and openLDAP® support
- regular software updates
- worldwide technical support

Technical Specifications

Interfaces and Network Connectors

- 1 × RJ-45 (IEEE 802.3; 10BaseT, 100BaseTX, 1000BaseT)
- 1 × USB 2.0 (type A connector) For future use/ Service

Configuration and Management

- SEH primos App: Microsoft® Windows (Windows 7, Windows 8, Windows 10), Apple® (from OS X® 10.7.x)
- Primos Web Control Center (monitoring, configuration, administration, firmware updates, etc.)
- Smart Printer Setup

Supported Protocols

- TCP/IPv4 and IPv6:
DHCP, TCP, UDP, ICMP, IGMP, TFTP, HTTP, HTTPS, Zeroconf, DNS, SLP, SNMP, SSL/TLS, LDAP, Bonjour®, etc.

Security

- Encryption: SSL 3.0–TLS 1.2, HTTPS, IPP Secure, AirPrint® Secure, etc.
- Authentication: 802.1X (EAP-MD5, EAP-TLS, EAP-FAST, EAP-TTLS, PEAP)
- Device & port access control
- Certificate management: self-signed certificate, certificate request, CA certificate, PKCS#12 certificate
- Password control

Supported Directory Services

- Microsoft® Active Directory®
- OpenLDAP®

Supported Apple® Devices

- All iOS devices from iOS 4.2:
 - iPhone® (from 3GS)
 - iPad®
 - iPod touch® (from 3rd generation)
- All Mac® devices from OS X® 10.7.x:
 - iMac®
 - MacBook®
 - MacBook Pro®
 - MacBook Air®

Supported Printers (simultaneously connect up to 10 printers)

- AirPrint® network printers (LAN or WLAN) supporting at least one of the following protocols:
 - IPP
 - IPP Secure

Supported Languages

German, English, Japanese

Tests (Notifications)

- CE: EN55022:2010 Class B, EN55024:2010, EN 50581:2012
- FCC class A
- VCCI class A
- ROHS

Power Supply

- External power supply
- Output: 5 V 2
- Input: 100–240 V ~

Operating Environment

- Temperature: 5–40 °C
- Relative humidity: 20–80 %

Dimensions (length, width, height)

108 × 108 × 33 mm

Weight

230 g

Order Number

M07010

