## // Mobile printing from your iPad® and iPhone®

The universal, mobile printing solution from SEH has been developed for professional business use. It combines innovative hardware and software in one compact device: simply print all your documents, graphics and pictures straight from your iPad® and iPhone®.

With primos you do not need an AirPrint™ printer nor a desktop computer to act as a print server. primos will save you lengthy configuration, driver installation, and a multitude of printer applications. It doesn't matter which printer you have: once primos has been connected to your company network, you are ready to print. Manufacturer-independent, easy and absolutely secure through authentication and point-to-point encryption.





// For up to 10 printers.
// No additional apps needed.

// No need to print to a cloud.



## // Areas of Application

- Architechture
- Medicine
- Creative offices
- Law offices
- Field work
- For all those who need to print from their iOS® 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

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- Secure data encryption
- Authentification
- Local data administration (no cloud)

#### Convenient.

- Native iOS® compatability
- Manufacturer-independent
- Smart Printer Setup (
- Time-saving
- User-friendly
- Eas\

#### Professional

- AirPrint<sup>™</sup> compatible user administration
- Functions over sub-networks (Wide-Area Bonjour®)
- Directory services support(Microsoft® Active Directory®, OpenLDAP™)

## **// Technical Specifications**

#### **Interfaces and Network Connectors**

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

#### **Configuration and Management**

- SEH primos App: Microsoft® Windows (Windows 7, Windows 8, Windows 10), Apple® (OS X® 10.7.x—10.11.x)
- Primos Web Control Center (monitoring, configuration, administration, firmware updates, etc.)
- Driver management
- Smart Printer Setup (registered for a patent in Germanyw)

#### **Supported Protocols**

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

#### **Security**

- Encryption: SSL 3.0—TLS 1.2, HTTPS, IPP Secure, AirPrint™ Secure, etc.
- Authentification: 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™ (Apple®/Linux)

## Supported iOS® Devices

- All iOS® devices from iOS® 4.2:
  - iPhone® (from 3GS)
  - iPad®
  - iPod touch® (from 3rd generation)

### Supported Printers (simultaneously connect up to 10 printers)

- Network printers (LAN or WLAN) supporting at least one of the following protocols:
  - IPP
  - IPP Secure
  - I PD
  - Socket Printing (JetDirect™ Printing)
- USB printers

#### **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 A
- Input: 100–240 V ~

## **Operating Environment**

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

### Dimensions (length, width, height)

 $108 \times 108 \times 33 \text{ mm}$ 

### Weight

230 g

## **Order Number**

M07010





### **SEH Computertechnik GmbH**