

# AXIS 1611 Network interface card

## For Canon CAPT Printers

### *Convenient printing distribution*

The AXIS 1611 network interface card can be directly connected to Canon CAPT printer LBP-2410, allowing you to easily share your printer resources with anyone on your network. Based on Axis ThinServer Technology, the AXIS 1611 requires no additional cabling and can be managed and configured using any standard Web browser.

### **Speed and Reliability**

The AXIS 1611 network interface card provides high performance and reliability combined with low power consumption. The electronic circuits are based on AXIS ETRAX100LX, which comprises an integrated 32-bit RISC processor and associated network controllers. Axis 1611 is designed to improve the printing performance, increase the efficiency and convenience of printing. By installing AXIS 1611 you will get more time to focus on other things.

### **Quick and Easy Installation**

The AXIS 1611 installs in minutes, using the Canon NetSpot Device Installer (NSDI) installation software and the AXIS CAPT Print Monitor.

### **Security**

A password can be assigned to restrict unauthorized configuration of the AXIS 1611.

### **Monitoring**

AXIS 1611 internal web pages allow you to continuously monitor printer status. Additionally, the AXIS 1611 supports SNMP for remote monitoring.

### **Future proof**

You can upgrade the AXIS 1611 Flash memory over the network. This allows you to quickly update and enhance the operational features of the AXIS 1611 when new print server software becomes available.



### **Supported Environments**

The AXIS 1611 supports printing using the NetBIOS/NetBEUI and the TCP/IP protocol from the following clients: Windows 98, Windows ME, Windows 2000, Windows XP (TCP/IP only), Windows Server 2003 (TCP/IP only).

### **Installation and Integration**

The installation of the AXIS 1611 and its integration into the network is performed using the following client software, AXIS CAPT Print Monitor and Canon NetSpot Device Installer.

### **Configuration and Management**

Configuration and management of the AXIS 1611 can be performed using TCP/IP.



## Supported Systems

- Microsoft Windows Server 2003
- Microsoft Windows XP
- Microsoft Windows 2000
- Microsoft Windows Me
- Microsoft Windows 98

### WWW:

- Netscape Navigator 4.75 and later versions
- MS Internet Explorer 4.0 and later versions

## Printing Protocols

### Windows:

- NetBIOS/NetBEUI
- TCP/IP

## Management Protocols

### Windows:

- NetBIOS/NetBEUI
- TCP/IP
- WINS

### TCP/IP:

- FTP, BOOTP, ARP, RARP, DHCP, ICMP, IGMP, IP, TCP, UDP, HTTP, SNMP, TFTP

## Network Management

- SNMP-MIB II compliant (over UDP/IP), Axis MIB, Host Resources MIB, Printer MIB and CANON-MIB included

## Hardware

- 32 bit 100 MHz RISC Controller, 1 Mbyte Flash memory, 8 Mbytes SDRAM.

## Logical Connection

- Running simultaneously any combination of the supported protocols. Use of IEEE802.2, IEEE802.3, SNAP and Ethernet II frame types simultaneously.

## Attachments

- Category 5 (UTP or STP) cable with RJ45 connector for 10baseT and 100baseTX network

## Security

- A Root password protects the configuration settings.

## Printer Interface

- One IEEE 1284 compliant high-speed printer port, 40-pin connector. Sustained throughput of 2MB/s (100baseTX). ECP support

## Front Panel

### 2 LED indicators:

- Power and Network.

## Power Consumption

- Max 400mA at 3.3 VDC

## Dimensions

- Height x Width x Depth  
27.6 x 75 x 126.5 mm  
(1.08 x 2.95 x 4.99 in)
- Weight  
70 g (0.25 lb.)

## Environmental

- Temperature: 40 - 105° F (5 - 40° C).
- Humidity: Operating 20 - 80%  
Storage 5 - 95%

## Approvals

### EMC:

- EN61000-3-2
- EN61000-3-3
- EN55024/1998
- EN55022/1998
- VCCI : Class B
- C-TICK: AS/NZS3548

### Safety:

- EN 60950

\*Compliance with FCC part 15, subpart B, class B



For more information visit our web site: [www.axis.com](http://www.axis.com)