



# Technical data sheet

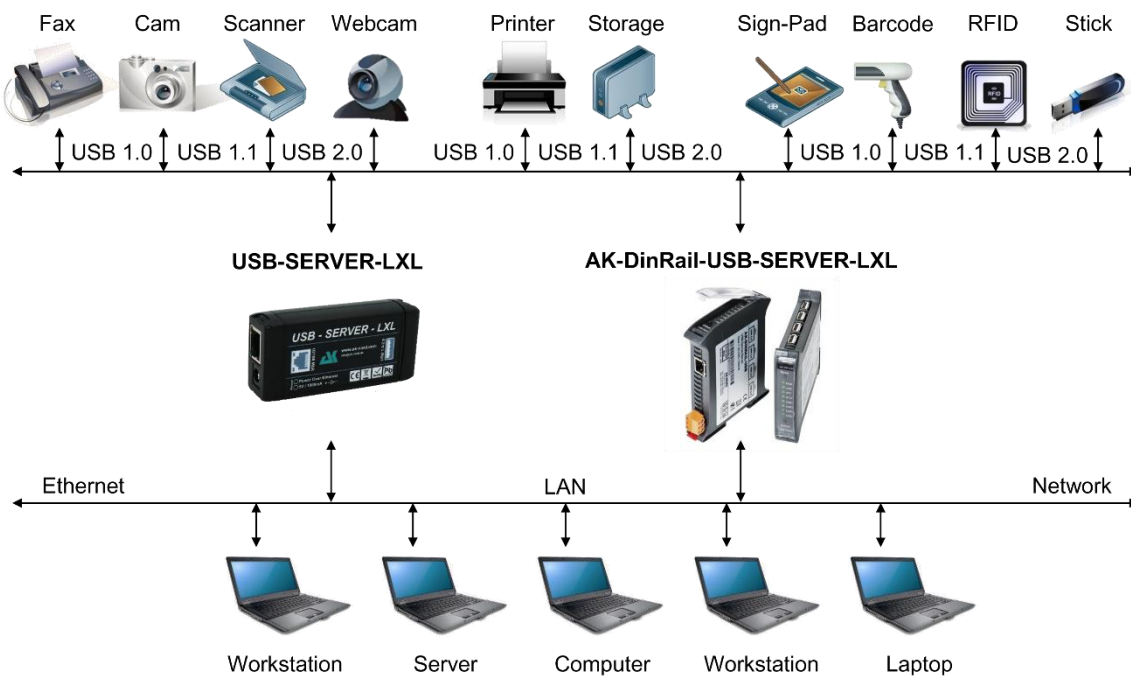
## USB-SERVER-LXL



# USB-SERVER-LXL

## Device server for integration of USB devices in a network

It is easily and comfortably possible to integrate your USB devices in a network using the USB-Server-LXL-PoE-Embedded. In this way they are available anywhere and can be used with different PCs. It is possible to integrate and control USB devices, such as fax, cameras, scanner, Web-Cam, printer, hard discs, sign pads, barcode readers, RFID readers, USB sticks, measuring devices, sensors and industrial machines with USB connection, etc. A driver is installed on the PC which makes available a virtual USB interface of these USB devices as usual.



## Technical data

- **Dimensions:**  
40 x 21 x 82 mm (WxHxL)
- **Housing:**  
Impact-proof plastic
- **Weight:**  
37 Gramm
- **Temperature range:**  
-40°C .. + 70°C
- **Standards**  
CE / WEEE / RoHS-II  
EN 55022 Class B  
EN 55024 Class A
- **Power supply:**  
-Power supply 5Volt, 2A  
-PowerOverEthernet IEEE802.3af
- **Power consumption:**  
5 Volt / approx. 200 mA
- **Connectors:**  
1 x Ethernet RJ45  
1 x USB-A Buchse
- **Ethernet (M-DIX)**  
10 Half Duplex  
10 Full Duplex  
100 Half Duplex  
100 Full Duplex  
AutoSensing
- **USB 1.0, 1.1, 2.0**  
With virtual-USB  
- Most USB classes
- Without virtual USB:  
- Class 02 CDC  
- Class 03 HID  
- Class 07 Printer  
- Class 09 Hub

## Supported protocols IP Stack

1. IPv4
2. TCP
3. UDP
4. ICMP
5. ARP
6. LPR
7. DHCP
8. BOOTP
9. TELNET
10. IPv6
11. ICMPv6
12. DHCPv6
13. TCPv6
14. UDPv6

## Management

1. Telnet
2. Browser

## Views



Front with power supply connector



Front with PowerOverEthernet



Rear side with USB connector

## Functions

- Connect-On-Data
- Auto-Connect
- E-Mail – Client
- TCP/UDP -Client
- TCP/UDP –Server

## Order options

**USB-SERVER-LXL-NT** with switched power supply 5Volt, 2A

**USB-SERVER-LXL-POE** with PowerOverEthernet IEEE802.af

**AK-DinRail-USB-SERVER-LXL**

**AK-RailPort-USB-SERVER-LXL**