

WPF-101U

Wireless Multifunction Print Server

The sales volume of the multi-function printers that integrates printer, scanner, card reader, and FAX machine has surpassed traditional single purpose printers. Because Multi-Purpose printers use mostly proprietary printing protocol that makes device sharing very difficult. The AirLive WFP server integrates the following features to make WFP printer sharing possible



Virtual USB Port

The MFP utility will install a virtual USB port on your PC. Therefore, the Multi-Function printer will appear as if it is your local USB printers on your PC.

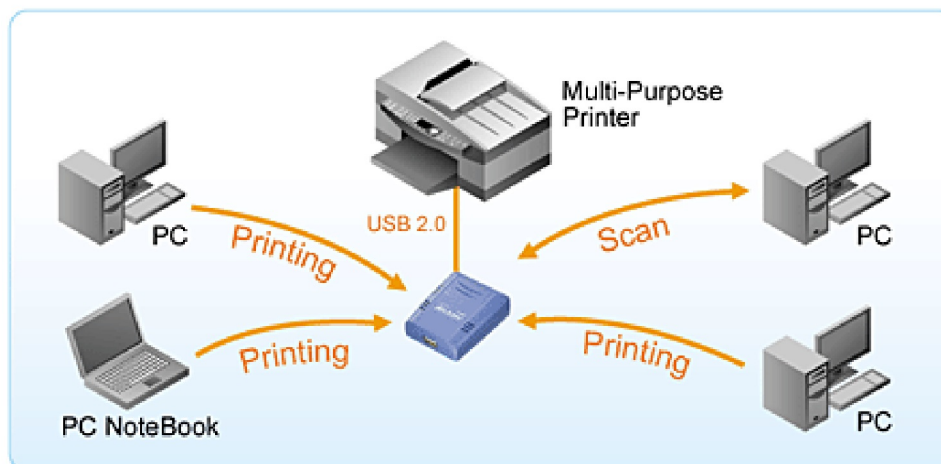
Auto Release Function

Since only one PC can access the Virtual USB Port at once. The MFP server performs task switching between different PCs. Therefore, the MFP server should possess the ability to automatically release the MFP printer when the function is not in used.

Print Server Function

For scanning and faxing, the operations require user to attend the machine. Therefore, task switching is acceptable. However, the printer sharing function should accept request from all users simultaneously. That's why the AirLive MFP server also integrates a full feature print server function to handle network printer sharing.

The combination of all these features makes AirLive WFP servers the easiest and most complete way to share the printing, scanning, and card reader functions of the multi-purpose printers.



The WPF-101 is an advanced WFP server that enables multi-function printers to be shared on the network wirelessly. With the combination of virtual USB device and print server, it provides seamless WFP sharing. The server supports USB 1.1/2.0 printers.



Specification

Wireless

- Compliant with IEEE 802.11g and 802.11b Wi-Fi spec.
- 64-bit and 128-bit WEP / WPA-PSK (TKIP and AES) encryptions
- Adhoc or Infrastructure mode.

Ethernet

- Compliant with IEEE 802.3 and 802.3u
- 1 x 10/100Mbps port

Management

- Quick Install Wizard
- Web Installation Wizard
- UPnP (Universal Plug-N-Play)
- Internet Printing Protocol

MPF Support

- Printing: via Virtual USB utility or Print Server function
- Scanning
- Card Reader

Ports

- 1 x USB 2.0 port
- 1 x RJ-45 port

Support Frame Types

- IEEE 802.3u
- IEEE 802.3

Supported Network Protocols

- TCP/IP, NetBEUI, IPX/SPX, AppleTalk

- LPR, IPP, Raw Printing
- BOOTP, Telnet
- SMB, UPnP
- DHCP Server, DHCP Client

O.S. Support

- Printing, Scanning, Card Reade Functions
 - Win2000 and WinXP
- Print Only
 - Windows 98SE/ME/NT
 - Mac OS 9.X or above
 - Linux and Unix

LED

- Status, LAN, Ready

Dimension

- 20(H)*58(W)*82(D) mm

Temperature

- 0~55% Celsius

Humidity

- 10~90% Non-condensing

Power

- 7.5DC,0.2A

Safety/EMI

- meet FCC, CE standard

Ordering Information

AirLive WPF-101U Wireless Multifunction Print Server