

Intelligent Interface(HIX)



The printer with IFBD-HI01X/02X can be worked as USB Printer, LAN Printer and Wireless Printer by using WiFi Dongle.

In addition, the printer with IFBD-HIX interface can be Star webPRNT Printer(HI01X) and CloudPRNT Printer(HI01X/02X).

The following list shows WiFi Dongle tested by STAR.

WLAN Chipset	Brand	Model	Supported Firmware
RTL8188CUS	PLANEX	GW-USNAN02A	Version 1.1 or Later
	TRENDnet	TEW-648UBM V1.1R	Version 1.1 or Later
		EW-648UBM V2.0R	Version 1.9.2 or Later
	EDIMAX	EW-7811UN V1.0A	Version 1.1 or Later
RTL8812AU	NETGEAR	WNA1000M	Version 1.1 or Later
	PLANEX	GW-900D	Version 1.1 or Later
	Buffalo	Wi-U2-433DM	Version 1.1 or Later
	TRENDnet	TEW-805UB HW:V1.0R	Version 1.1 or Later
	TP-LINK	Archer T4U Ver.1	Version 1.1 or Later
Archer T4U Ver.2		Version 1.3 or Later	
RTL8192DU	D-LINK	DWA-182 H/W:C1, F/W:3.06	Version 1.1 or Later
	LINKSYS	WUSB6300	Version 1.1 or Later
	Aus Linx	AL-9904R3	Version 1.1 or Later
RTL8822BU	EDIMAX	EW-7822ULC V1.0A	Version 1.6 or Later
	TP-LINK	Archer T4U Ver.3	Version 1.6 or Later
	ASUS	USB-AC53 Nano	Version 1.9.2 or Later
	D-LINK	DWA-182 H/W:D1	Version 1.9.2 or Later
RTL8188EU	EDIMAX	EW-7811UN V2	Version 1.9.2 or Later

Download Manual : <http://www.starmicronics.com/support/Manual.aspx>



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Intelligent Interface(HIA) | AirPrint

Made for
 iPhone | iPad | iPod



AirPrint is a feature in Apple Inc.'s macOS and iOS operating systems such as iPhone, iPad and iPod touch for printing via a WLAN (Wireless LAN).

With AirPrint, it is easy to print photos and documents from your Mac, iPhone, iPad, or iPod touch without having to install additional software. Also, you can control cash drawer or buzzer to be connected to the Star Micronics AirPrint printer via the DKport.

Please be aware that the print length is fixed with Airprint.

TSP654IIHIA > iOS: Fixed 140 mm (Cannot change)

MacOS: Default fixed 140 mm (Can change fixed length by manage custom size)

TSP847IIHIA > iOS: Fixed 158 mm (Cannot Change)

MacOS: Default fixed 158 mm (Can change fixed length by manage custom size)

The following list shows WiFi Dongle tested by STAR.

Brand	Model	Frequency	Supported Firmware
PLANEX	GW-USNAN02A	2.4 GHz	Version 1.5.0 or Higher
EDIMAX	EW-7811UN	2.4 GHz	Version 1.5.0 or Higher
D-Link	DWA-182 rev C1	2.4 GHz / 5 GHz	Version 1.5.0 or Higher
LINKSYS	WUSB6300	2.4 GHz / 5 GHz	Version 1.5.0 or Higher
EDIMAX	EW-7811UN V2	2.4 GHz	Version 1.9.3 or Higher
TRENDnet	TEW-648UBM V2 0R	2.4 GHz	Version 1.9.3 or Higher
D-Link	DWA-182 HW Ver.D1	2.4 GHz / 5 GHz	Version 1.9.3 or Higher
ASUS	USB-AC53 Nano	2.4 GHz / 5 GHz	Version 1.9.3 or Higher
D-Link	DWA-131 HW Ver.E1	2.4 GHz	Version 1.9.3 or Higher

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AirPrint



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