## WIFI setup for Toshiba BV410 printers.

WPA-PSK networks (Most small business and home routers)

## **Prerequisites:**

- Required: Your network's SSID and password, fixed IP, Subnet mask and gateway addresses.

- Install printer as normal via USB. Driver available from: (https://www.toshibatec.com/download\_overseas/printer/printer\_driver/)

- Install BCP Setting tool on PC, run tool, connect to printer and "get parameters"

(https://www.toshibatec.com/download\_overseas/printer/setting\_tool/BCP\_Series/)

1: In BCP Setting tool: WLAN tab -> tick WLAN Detail, on keyboard press Ctrl + Alt + Shift + L, "Country code" dropdown will become available, select GBR , check Authentication area is as below (Fig. 1) and click "Set Parameter" at bottom, printer restarts. Re-connect BCP tool as before.

🎐 General 🔍 General (2) 🛡	🦻 General (3) 🗣 Device 🗣 LAN 🗣 V	VLAN
VLAN Detail		-
ESS ID: PositiveID		A
Beacon Transmitting Interval:	0.1 🜩 sec	Bi
Roaming Threshold Min.:	70 🚖	In
Roaming Threshold Max.:	50 🜲	
Country Code:	GBR 🥌 👻	
WLAN Extension		-
WLAN Power Save:	Disable	
Authentication	in the second	-
(1) Connection Mode:	Infrastructure v	
(2) Encryption:	Disable	
(3) Network Authentication:	WPA2-Personal	
(4) EAP Method:	Disable	
		<sup>⊮</sup> Fig.

- 2: LAN tab -> TCP/IP (tick) enter fixed IP etc, Enable (Wireless LAN) or auto.
- 3: WLAN tab -> tick WLAN Detail, enter the SSID of your wifi network. (See above)

4: WLAN (2) tab -> Tick WPA-PSK, enter your wifi network password in Pre-Shared Key. Click Set Parameter. Printer will reboot.

General	🍫 General (2)	🦻 General (3)	Device	🗣 LAN	🗣 WLAN	🦻 WLAN (2)		
WPA-PSK						_	<b>-</b> Ed	
Pre Shared K	ey:	•••••		•				
Account -							F	Fic

ONLINE light flashes, If connection is successful this goes solid, small signal indicators appear on printer's screen next to the ariel icon (Bottom left) - Disconnect USB and test. Test print can be done from BCP tool ->Tool icon -> Test Print tab

Web interface: This is currently only available via Ethernet, not Wifi. Default username and password are: root / barcode.