GOEPOS iPAD TILL SYSTEM
NETWORKING REQUIREMENTS FOR PRINTERS

Please carefully read the networking requirements below for all Printers that will be connected to the GoEpos iPad Till system and ask your electrician/cabling company to read them accordingly.
WIFI/Bluetooth printers are NOT supported, each printer requires a hard wired network connection.

NETWORK CABLING

OPTION 1 – Structured CAT5E Cabling

This is the recommended method for all network cabling. You would install a structured CAT5E network using solid core CAT5E network cable which should be terminated at each end of the CAT5E cable to a wall/counter mounted socket that is fitted with an RJ45 network socket wired for standard networking so that you can use short premade CAT5E patch cables to connect from each wall/counter RJ45 network socket to your Internet WIFI Router/Network Hub and Printer. **Please DO NOT just crimp the RJ45 network connector directly onto each end of the CAT5E cable.** This is because the CAT5E cable is of solid core wires and is not designed to be flexible and the RJ45 network connector crimped directly on the end of the wires can easily become broken away from the wires with repeated movement, whereas using the wall/counter RJ45 network sockets you can simply replace the short premade CAT5E patch cable which is made to be flexible if it gets damaged.

OPTION 2 – Long Premade CAT5E Network Cables

This is an alternative to the recommended OPTION 1 method above. Depending on the distance of each cable run, you could purchase and install long premade CAT5E - RJ45 network cables to use from each Printer back to your Internet WIFI Router/Network Hub. However, if the RJ45 network connector at either end of the cable gets damaged or broken, you would have to replace the entire network cable which could be a difficult and inconvenient job to.

INTERNET WIFI ROUTER / NETWORK HUB

All network cables must be connected from each Printer point back to your Internet WIFI Router/Network Hub. If you will be using a Network Hub that is not positioned next to your Internet WIFI Router, you must also run a CAT5E network cable from the Network Hub to the Internet WIFI Router. This is because the Printer network cabling and WIFI connection for the iPad Till(s) must all be on the same network.

RECEIPT PRINTER

Each Till Receipt Printer requires a hard wired CAT5E - RJ45 network connection installed from the position of the Receipt printer back to your Internet WIFI Router/Network hub. Each Receipt printer also requires a power socket.

KITCHEN PRINTER

If you are having a Kitchen printer(s) installed, each Kitchen Printer requires a hard wired CAT5E - RJ45 network connection installed from the position of the Kitchen printer back to your Internet WIFI Router/Network hub. Each Kitchen printer also requires a power socket.

DRINKS PRINTER

If you are having a separate Drink printer(s) installed (so you are not using the Receipt printer as a Drink printer), each Drink Printer requires a hard wired CAT5E - RJ45 network connection installed from the position of the Drink printer back to your Internet WIFI Router/Network hub. Each Drink printer also requires a power socket.