

UMD Model P180

EFTPOS PLUS Modular LAN

Introduction

This Application Note details the configuration options and ordering details for the *EFTPOS PLUS Modular Local Area Network (LAN)* system.

The *EFTPOS PLUS Modular LAN* system enables sharing of one K74 EFTPOS Communications Controller with up to 16 Commonwealth Bank EFTPOS PLUS multidrop Terminals.

The LAN is simply built by connecting *UMD Model P180 EFTPOS PLUS Modular LAN Outlets* together with *EFTPOS PLUS Modular LAN Link Cables* (via the **in** and **out** ports on the P180). An advantage of this system is that the installation does not need to be performed by an Austel approved electrician.

Each EFTPOS PLUS Modular LAN Outlet enables connection of two EFTPOS PLUS Terminals.

EFTPOS PLUS Modular LAN - Components

An EFTPOS PLUS Modular LAN System consists of:

- a) **UMD Model P180 - EFTPOS PLUS Modular LAN Outlet**



b) EFTPOS PLUS Modular LAN Link Cable

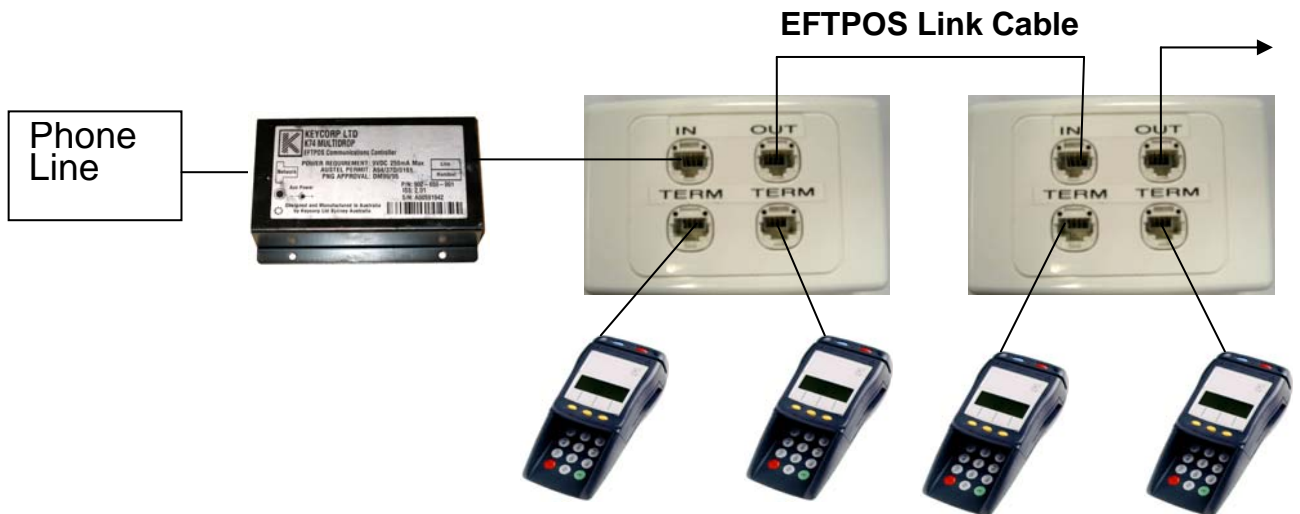


EFTPOS PLUS Modular LAN - Diagrams

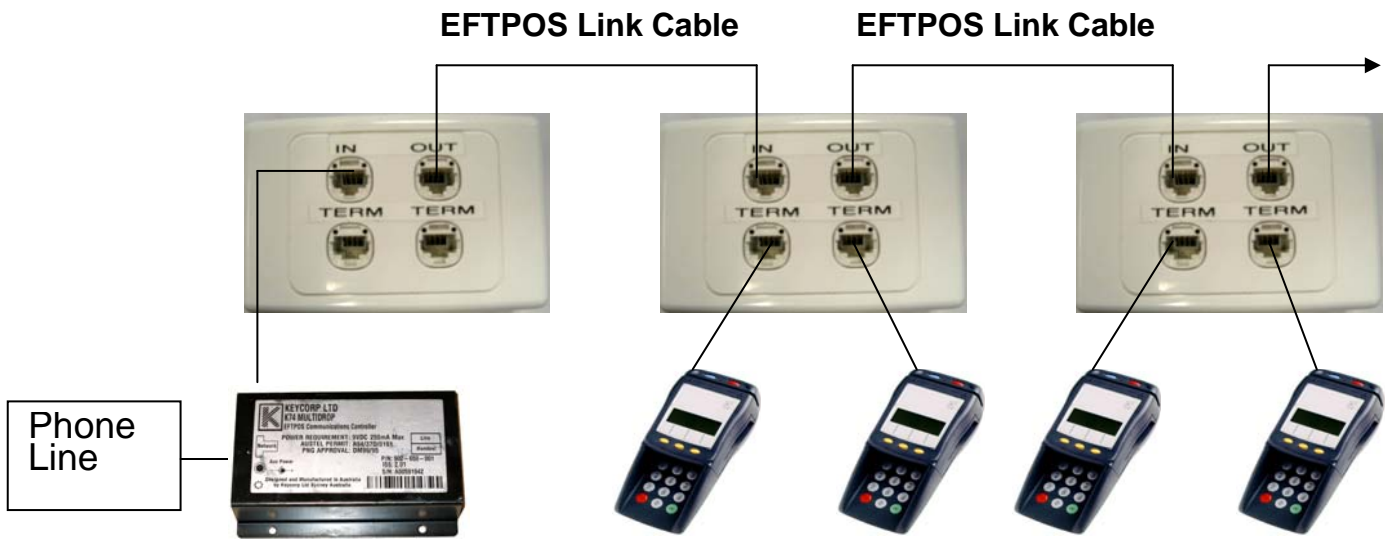
Scenario 1 - Phone line located at the front of the store in close proximity to 1 or 2 EFTPOS terminal/s



Scenario 2 - Phone line located at the front of the store in close proximity to the first one or two EFTPOS terminal/s and there are additional terminal points required.



Scenario 3 - Phone line located away from where the EFTPOS Terminals are located.



Note:

- 1) The Commonwealth Bank supplies the K74 EFTPOS Communications Controller and EFTPOS terminal cables.
- 2) EFTPOS Modular LAN Outlets and Link Cables are required to be purchased by the merchant from Unique Micro Design.

Ordering Details

This form can be used to place orders **directly** with Unique Micro Design.

Attn: Sales From: _____

Unique Micro Design _____

Fax 03 9582 7001 _____

Tel _____ Fax _____

Contact Name: _____

Email Address _____

Please draw an approximate floor plan of your store, indicating the location of the EFTPOS terminals, and the location of your phone line

NOTE: When estimating cable lengths, please allow enough cable to achieve a neat and safe end result with some flexibility in placement of the modules.

Please specify your requirements:

Item	UMD Part No.	Description	Cost (inc GST)	Quantity	Sub-Total
1	9-6900-180-3	UMD Model P180 EFTPOS PLUS Modular LAN Outlet	\$99.00		\$
2	2-6073-010-5	EFTPOS PLUS Modular LAN Link Cable - 1 m	\$2.75		\$
3	2-6073-020-1	- 2 m	\$3.30		\$
4	2-6073-030-3	- 3 m	\$3.85		\$
5	2-6073-050-1	- 5 m	\$5.50		\$
6	2-6073-100-9	- 10m	\$11.00		\$
7	2-6073-150-4	- 15m	\$16.50		\$
8	2-6073-200-6	- 20m	\$22.00		\$
9	2-6073-300-3	- 30m	\$27.50		\$
10	2-6073-400-0	- 40m	\$33.00		\$
12	2-6073-500-7	- 50m	\$38.50		\$
13	Freight (Australia Wide)				\$13.20
14	Order Total (inc GST)				\$