

Multicom – Your Full Solutions Provider for FTTH Products & Services is Now Offering High Density FTTH Starter Kits for GPON



We have heard from many of our customers that they are looking for an easy-to-deploy, all inclusive package that includes hardware, software, support and warranty.

Together with Dasan Zhone, Multicom has come up with an FTTH Solution that fits nearly every network environment and budget – FTTH Starter Kits.

The new Zhone FTTH Starter Kits include the Zhone MXK-F219 OLT Chassis in an aggregation platform that supports fiber-based triple play services in a compact chassis that is 86 percent smaller than previous MXK-F models. The MXK-F219 is designed to support up to 160 Gigabits per second (Gbps) of network interface capacity.

There are 4 Kit Options:

- » **KIT 1: PN: MUL-MXK-GPON-512-KIT** - Base Package includes 10 ONTs
- » **KIT 2: PN: MUL-MXK-GPON-512 KIT-W** - Base Package includes 10 ONTs + **WiFi**
- » **KIT 3: PN: MUL-MXK-GPON-512 KIT-RF** - Base Package includes 10 ONT + **RF**
- » **KIT 4: PN: MUL-MXK-GPON-512 KIT-RFW** - Base Package includes 10 ONT + **WiFi and RF**

Each of the 4 Kits Include:

- 1 - MXK-CHASSIS-F219-AC-NA
- 1 - MXK-LC-GP16 ROHS
- 1 - MXK-MC-AETG2-TOP ROHS
- 1 - MXK-GPON-SFP-B+-RSSI GPON SFP B+
- 1 - SFP-FE-GE-TP-RJ45 SFP FE/GE
- 1 - MXK-MC-BLANK
- 1 - MXK-LC-BLANK
- 1 - ZMS-VA-5000
- 1 - SVC-MAINT-ZMSVA-WP-1Y
- 1 - SVC-MAINT-SLMSMXPON2-WP-1Y
- 2 - SVC-INSTALL-MISC 4HR REMOTE
- 10 - SVC-MAINT-SLMSZNID-WP-1Y
- **10 - ZNID-GPON (see below)**



The new MXK-F219 OLT platform supports:

- Gigabit Passive Optical Networks (GPON)
- Active Ethernet
- XG(S)PON
- NGPON2
- Up to 128-splits per Optical Line Terminal (OLT) port
- More than 4,000 Optical Network Terminals (ONT)
- In FiberLAN applications, one MXK-F219 chassis can support up to 16,000 Ethernet ports

Part#	MUL-MXK-GPON-512 KIT	MUL-MXK-GPON-512 KIT-W	MUL-MXK-GPON-512 KIT-RF	MUL-MXK-GPON-512 KIT-RFW
Description	Kit plus Indoor ONT	Kit plus Indoor ONT with WiFi	Kit plus Indoor ONT with RF	Kit plus Indoor ONT with WiFi and RF
ZNID-GPON-2424A-NA	✓			
ZNID-GPON-2726A1-NA		✓		
ZNID-GPON-2425-NA			✓	
ZNID-GPON-2727A1-NA				✓
Software, Installation Support and Warranty	✓	✓	✓	✓



To learn more about the Zhone FTTH Starter Kits - Check our NCTC Catalog!

www.multicominc.com/nctc | 800-423-2594