



# MaxTester 720C

Multimode and single-mode access network construction and troubleshooting

## Features

- 7-inch outdoor-enhanced touchscreen and tablet-inspired versatility
- Accurately pinpoint faulty connectors or fiber breaks on short spans thanks to optimized multimode performances
- Fully featured and integrated field test solution
- 12-hour autonomy
- Dynamic range of up to 36 dB in singlemode and 29 dB in multimode
- Live fiber testing at 1625 nm
- iOLM-ready: intelligent and dynamic application that turns complex OTDR trace analysis into a one-touch task
- Handy, lightweight, powerful, tablet-inspired design

## Application

Access network construction and troubleshooting.  
FTTx/PON testing through splitters (up to 1x32).  
Central office link certification  
LAN/WAN characterization  
Fronthaul/backhaul (FTTA, FTTT, RRH, DAS and small cells)

## Design

The MaxTester 720C (MAX-720C) provides first-time-right fiber characterization thanks to its short dead zones and effective dynamic range. This compact quad unit is optimized for singlemode and multimode field testing for data centres, private/enterprise networks, FTTA and fronthaul deployments. The MAX-720C includes a power meter, a visual fault locator, Wi-Fi connectivity and high-resolution inspection capabilities, making the unit a complete and an integrated contractor tool.

## Product Information





## Technical Details



## Articles 7

Article name	Color	No. of Fibers	Dimensions [mm]	Weight [kg]	Length [m]
<b>MaxTester 720C</b> FEQO-MAX-720C-SM1-XX	–	–	166 × 200 × 68	1.5	–
<b>Power Metre + VFL</b> FEQO-VPM2X-XX	–	–	–	–	–
<b>Launch Lead - Singlemode 9-125µm - 150m</b> FEQO-SPSB-B-150-XX-YY	–	–	–	–	–
<b>Receive Lead - Singlemode 9-125µm - 2200m</b> PSB-B-2200-XX-YY	–	–	–	–	–
<b>Fiber Launch Box - Singlemode 9-125µm - 150m - G657A1</b> FTAT-FLB-SMS-ASC-ALC-0150_	Yellow	1	–	–	150
<b>Fiber Launch Box - Singlemode 9-125µm - 400m - G657A1</b> FTAT-FLB-SMS-ASC-ALC-0400_	Yellow	1	–	–	400
<b>Fiber Launch Box - Singlemode 9-125µm - 2000M - G657A1</b> FTAT-FLB-SMS-ASC-ULC-2000	Yellow	1	–	–	200