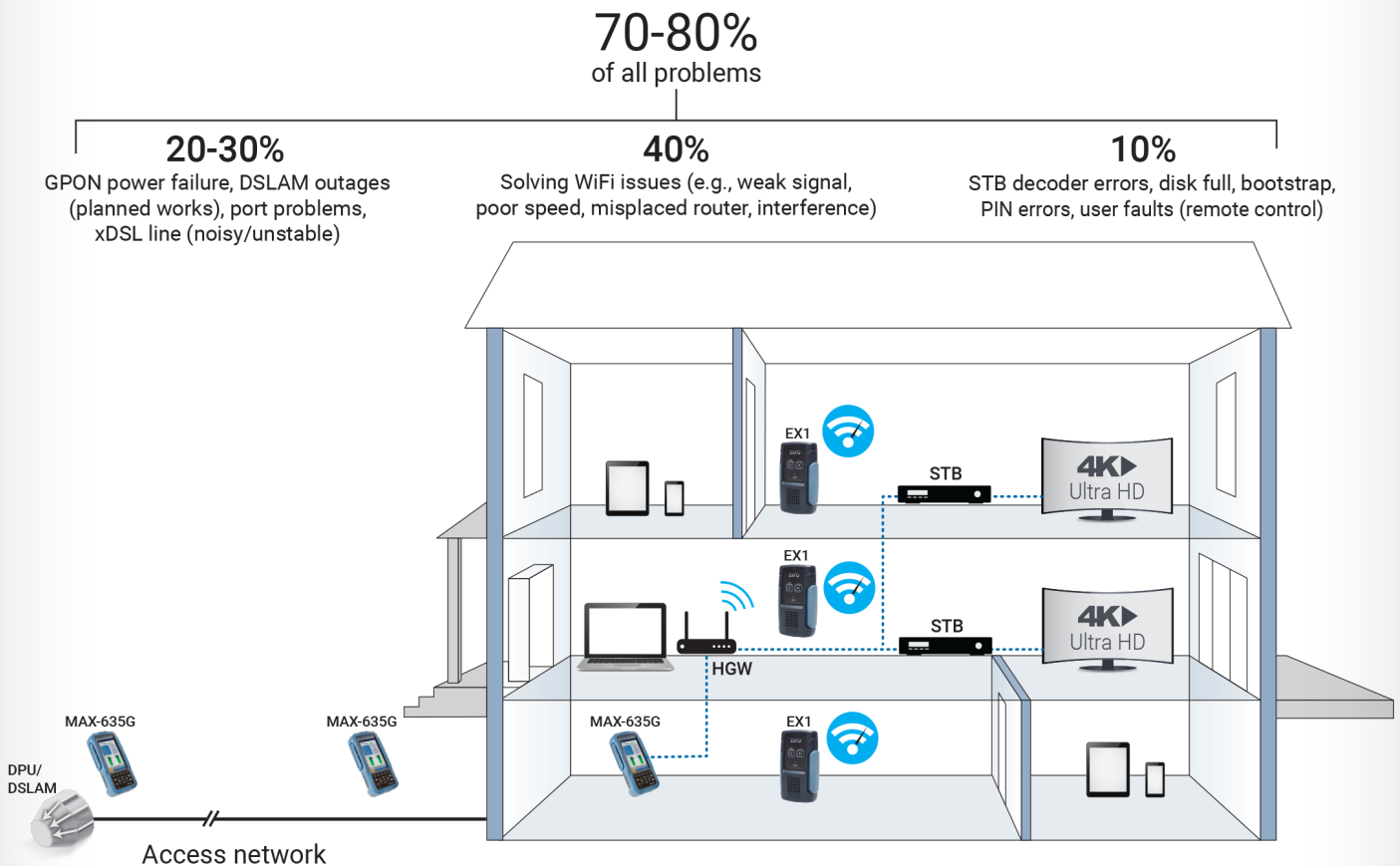


# Residential broadband bundle: MAX-635G and EX1

Making your gigabit broadband service rollout reliable, fast and efficient

## Analyzing and monitoring residential network performance

Did you know? 70% to 80% of all residential network performance issues occur from the DPU/DSLAM to inside the house. Today, installers of DSL and FTTH broadband services need to have all tools in hand when visiting customer premises.



Make sure your technicians are equipped with the industry's leading tools with this residential broadband kit that **bundles together**:



The MAX-635G copper, xDSL, Gfast and multiplay test solution



The EX1 pocket-sized test and monitoring solution

Now with complete WiFi testing



Now with complete WiFi testing

| MAX-635G  | EX1  |
|---|--|
| <b>The only DSL and copper test set you need</b>  | <b>Gigabit Ethernet and WiFi testing</b>   |
| Test Gfast, enhanced VDSL2 35b, VDSL2 and ADSL2+ single pair and bonding in addition to 35 MHz copper testing capabilities with the all-in-one MaxTester 635G. Compatible with most far end devices (FED). The MAX-635G is a Gfast Certified Interoperable product as per Broadband Forum's IR-337.   | Guarantee residential and business customers' quality of experience with the EX1. Industry's first app-enabled pocket-sized test solution that evolves with your network, from validating bandwidth speed up to full line rate Gigabit Ethernet to complete WiFi testing with channel stats analysis.  |
| <b>Key features</b>   | <b>Key features</b>  |
| <ul style="list-style-type: none"> <li>- Ookla® and iPerf testing over DSL and Ethernet interfaces (up to 500 Mbit/s)</li> <li>- ADSL2+ and VDSL2 testing, up to 30a, included</li> <li>- Upgradeable to ADSL2+/VDSL2 bonding, single pair VDSL2-35b and Gfast</li> <li>- Copper testing including SmartR, TDR and RFL</li> <li>- Upgradeable to support 35 MHz wideband testing</li> </ul> | <ul style="list-style-type: none"> <li>- Full line rate gigabit capability for wired electrical interfaces using Speedtest by Ookla® algorithm</li> <li>- WiFi analysis using EX1's built-in WiFi chipset capable of testing 802.11 ac/a/b/g/n on 2.4 GHz and 5 GHz frequency bands</li> <li>- WiFi testing consists of Ookla® over WiFi, WiFi channel stats, filtering of WiFi stats and channels</li> <li>- Available on both Android and iOS devices</li> </ul> |

## Ordering info

| Bundle part number      | Configuration      | Details  |
|-------------------------|--------------------|--|
| <b>KIT-MAX-635G-EX1</b> | MAX-635G-GVXAA-STD | <ul style="list-style-type: none"> <li>- ADSL2+/VDSL2</li> <li>- SmartR</li> <li>- TDR</li> <li>- RFL</li> <li>- DMM/VF</li> </ul>                           |
|                         | EX1                | <ul style="list-style-type: none"> <li>- Speedtest by Ookla® over LAN/RJ45</li> <li>- Speedtest by Ookla® over WiFi</li> <li>- WiFi channel stats</li> </ul> |

Request a quote today at [isales@exfo.com](mailto:isales@exfo.com)

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