

# Wi-Fi 7 in ARGUS® Testers

Ready for the next generation of Wi-Fi – state-of-the-art Wi-Fi technology integrated

Expand your ARGUS® now with the new Wi-Fi 7 module – for maximum performance, highest data rates, and reliable diagnostics! Wi-Fi 7 (IEEE 802.11be) is becoming the new standard for carriers, ISPs, industrial facilities, and smart buildings; ARGUS® testers with Wi-Fi 7 functionality can analyze future networks, e.g. during commissioning or fault analysis.

The module supports key Wi-Fi 7 features and the use of available frequency bands (2.4/5/6 GHz) – ideal for parallel measurements in real environments. The new 320 MHz channel bandwidth enables high data rates – perfect for analyzing high-performance networks, e.g. in offices, fiber optic networks, or industrial environments.

The ARGUS® provides accurate latency and jitter measurements for VoIP, streaming, and real-time applications—even in dense network environments with many devices. Wi-Fi 7 is fully backward compatible and supports all previous WLAN standards, meaning ARGUS® testers can still be used in mixed networks. This ensures you are well prepared for modern installations, smart infrastructures, and the increasing demands placed on wireless networks. Thanks to powerful hardware, speed tests with multiple Gbit/s are possible.

## Specifications:

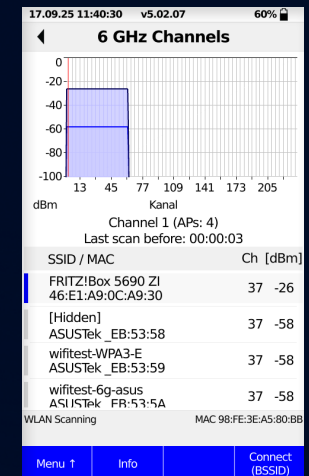
- IEEE 802.11b/g/n/ax/be (2.4 GHz), IEEE 802.11a/an/ac/ax/be (5 GHz), IEEE 802.11ax/be (6 GHz)
- WLAN Client Mode (Detection and connection to surrounding WLAN networks, display of access point details such as signal strength, channel width, or frequency band used)
- WLAN Access Point Mode (Use of the ARGUS® as a hotspot (“ARGUS-AP”)  
– ideal for remote access, mobile measurements and device management via WLAN)
- VoIP/IPTV/IP tests via WLAN
- Speed tests with multiple Gbit/s
- Supports the following modes:
  - WPA Personal and Enterprise
  - WPA2 Personal and Enterprise
  - WPA3 Personal and Enterprise
  - Open (without encryption)
  - Enhanced Open (OWE)

The Wi-Fi 7 module is available for ARGUS® 300, 260, F300, or F240 with the option of speed tests up to 10 Gbit/s.

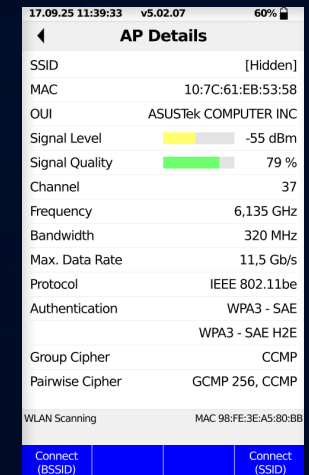


# ARGUS®

testing the telecom network



6 GHz channels



AP details

Available for:



## intec

GESELLSCHAFT FÜR  
INFORMATIONSTECHNIK mbH

Enhance your ARGUS® now with the **WiFi7 module**: Art. no.: 030120 (ARGUS® 300) / Art. no.: 026020 (ARGUS® 260) / Art. no.: 030620 (ARGUS® F300) / Art. no.: 024620 (ARGUS® F240) and the corresponding WLAN test interface: Art. no.: 030059 (ARGUS® 300) / Art. no.: 026059 (ARGUS® 260) / Art. no.: 030659 (ARGUS® F300) / Art. no.: 024659 (ARGUS® F240).

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