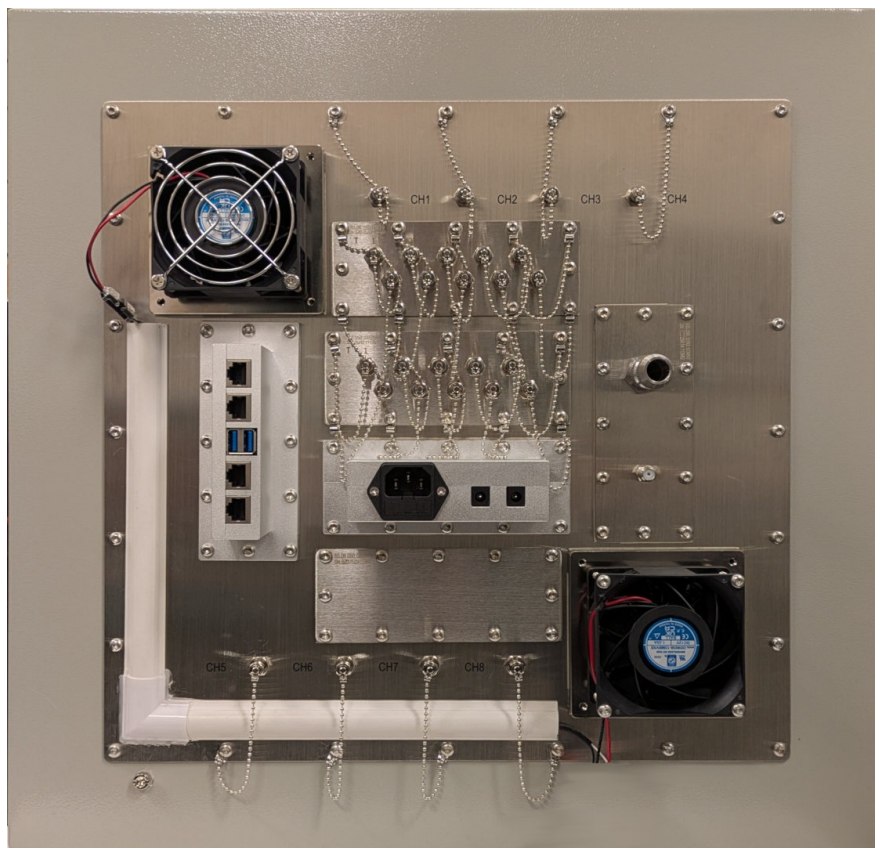
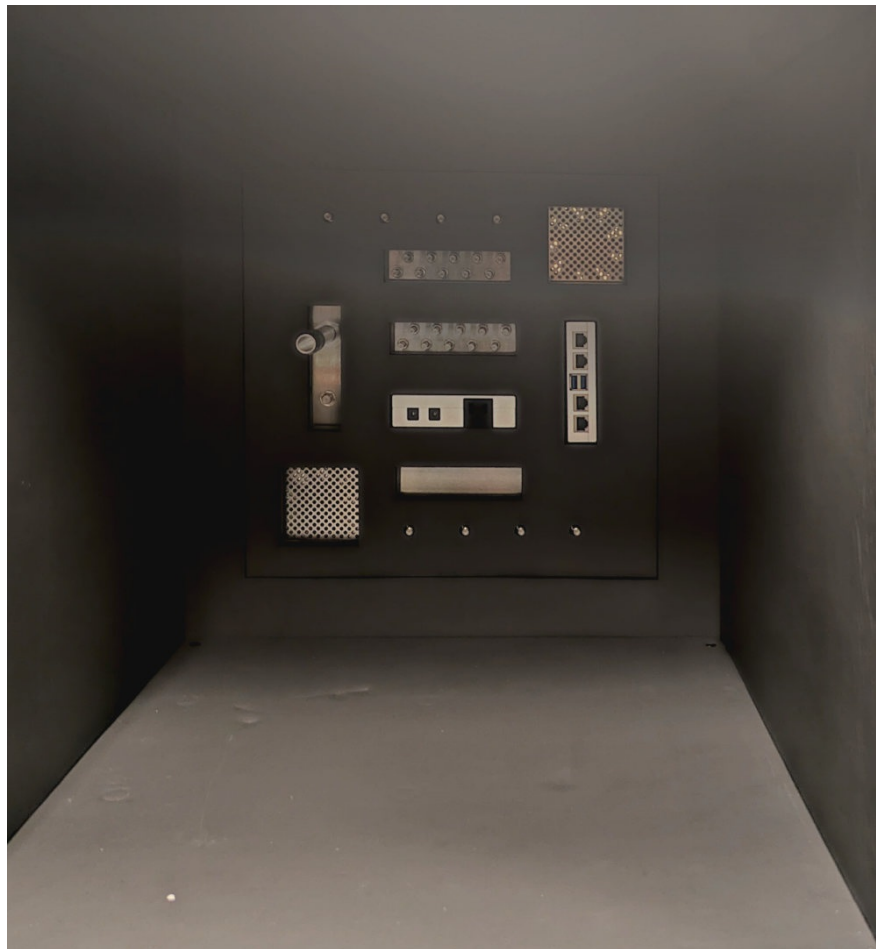


CT820a-hf Medium LANforge Chamber with Door Vent

The CT820a-hf RF Chamber is used to isolate WiFi and other RF equipment from the outside environment. This allows more repeatable testing options. In addition, when combined with RF attenuators and WiFi traffic generators, chambers can be used to create emulated mesh and mobility scenarios. The more affordable chambers may not give 100% isolation from the outside environment, but when the AP is in one chamber, and the Station is in another, then they are fully isolated from each other.





NOTE: This product may have a different hardware configuration than the system pictured above.
Refer to your official quote for details.

Hardware Specification

1. Medium Sized RF Shield Chamber with Door Vent
2. Isolation: 70+ dB [Example Isolation Test Results](#)
3. Frequency(GHz): 0.8 to 8GHz
4. Standard Interfaces: 16x SMAs, USB 3.0, USB-C, 3x 10G Ethernet, RF Pipe for coax/fiber pass-through, fan, DC power, universal A/C power strip. Other options available.
5. Two fans in rear blowing out, one vent in door for air flowing in.
6. RF Absorber material: -3dB to -20dB [RF Absorber spec sheet](#).
7. Inside Dimension(mm): 480(W) 490(D) 480(H)
8. Outside Dimension(mm): 550(W) 650(D) 535(H)
9. Weight: 30kg
10. Working Temperature: Normal room temperature

List Price: \$5,495 List Price with 1 Year support (17%): \$6,429

Additional Feature Upgrades

Unless otherwise noted in the product description, these features usually cost extra:

- Compare with [other Chamber offerings](#)
- LANforge WiFi test systems and automation software.
- Programmable Attenuators
- RF Splitter Combiners and cables
- Different Interface options are available

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