

Digital Attenuator up to 8 GHz \u2013 LDA-908V-8

TECHNICAL SPECIFICATIONS

- **Frequency Range**
DC to 8 GHz
- **Attenuation Range**
90 dB
- **Maximum Input Power**
+23 dBm
- **Form Factor**
Portable, bench-top design
- **Number of Channels**
8 independent attenuation paths
- **Step Resolution**
0.1 dB
- **Interface**
USB and Ethernet

APPLICATIONS

5G/6G & Telecommunications:
Signal level conditioning and
receiver sensitivity testing in
wireless communication systems

Defense & Aerospace: Multi-
path signal simulation and radar
component characterization
with simultaneous control
across eight channels

SATCOM: Attenuation control
for antenna measurement and
system validation

RF Research & Development:
Component testing, amplifier
characterization, and automated
test environment integration