

**Model AS01000
AR System
1-1000MHz System**

The AS01000 System has been specially designed to house, in a 20U (35" panel height) equipment rack, the test equipment listed below. Please refer to individual product specification sheets for details. Blank panels will be provided to fill any unused rack space.

Model AS01000 Equipment list

Equipment supplied and installed by AR Worldwide:

- Model 100W1000BM2 Solid State Amplifier
- Model DC3501A Dual Directional Coupler
- Model PM2002 Dual Channel Power Meter
- Model PH2000 (2) Power Sensor, 10kHz-8GHz, -60 to +20dBm
- Model FM7004 Field Monitor
- R&S Model SML01 Signal Generator, 9kHz-1GHz
- Interconnect cables between all components mounted within the rack
- AC power distribution terminating with a single 120VAC primary power mains switch
- 7U (12.25" panel height) rack space available

Rack Specifications:

Size (W x H x D) 56 x 103.7 x 67.1 cm
(22 x 40.8 x 26.4 in)

Total Weight 175 lbs (79.5 kg)