



SPECTRAN® V6 ENTERPRISE 2000EA-6

Images may contain optional accessories.

SPECTRAN® V6 ENTERPRISE 2000EA-6

Rack with up to 4 Rx & 2 Tx channels and a high real-time bandwidth of up to 500 MHz

KEYFACTS	
Receiver	2
Rx	4 Rx
Tx	2 Tx
RTBW	490 MHz
Network	100 GbE
IQ POI	10 ns
Sweep	2200 GHz/s
Design	19" Server Rack

More Information ▾

Details

The 2U full length rack will include 2 of the latest SPECTRAN V6 receivers, the latest AMD Epyc processor with 64/128 cores (single or dual processor version), 2TB of high speed memory and lots of ultra fast SSDs for massive IQ recording and a dual 100GbE for maximum data throughput to the outside world.

As an option we will offer an extra super fast 1U SSD storage monster rack with 512TB or 1PB (1000TB) with dual 100GbE.

Our RTSA-Suite PRO software will fully support the SPECTRAN V6 ENTERPRISE incl. massive real-time receiver stitching and full remote control and data transfer down to IQ level.

SPECTRAN® V6 ENTERPRISE COMPARISON CHART

SPECTRAN® V6 ENTERPRISE 2000EA-6	SPECTRAN® V6 ENTERPRISE 4000EA-6	SPECTRAN® V6 ENTERPRISE 8000EA-6	
Receiver	2	4	6
Rx	4 Rx	8 Rx	12 Rx
Tx	2 Tx	4 Tx	6 Tx
RTBW	500 MHz	1000 MHz	1500 MHz
Network	100 GbE	100 GbE	100 GbE
IQ POI	10 ns	10 ns	10 ns
Sweep	2200 GHz/s	4400 GHz/s	6600 GHz/s
Design	19" Server Rack	19" Server Rack	19" Server Rack