



7-Rack Units



4-Rack Units

Comtech Xicom Technology is delivering innovative SSPA (Solid-State Power Amplifiers) designed to cover your SATCOM requirements.

Xicom's rack-mounted SSPAs are known worldwide for their superior technology and state-of-the-art design.

Our SSPAs will meet your most demanding requirements for size, weight, efficiency and reliability. They are the ideal choice for fixed-site, SNG and flyaway applications.

And Xicom's renowned worldwide service and technical support is always there if you need it.

Features

- ❖ C-Band: 25 to 400 Watts
- ❖ X-Band: 100 to 400 Watts
- ❖ Ku-Band: 50 to 200 Watts
- ❖ Power Supplies Field-Replaceable in Under Three Minutes
- ❖ Built-In 1:1 Controller
- ❖ Compact and Lightweight
- ❖ Optional Block Up-Converter (BUC)
- ❖ 24/7 Technical Support
- ❖ Service Centers Worldwide



Field-Replaceable Power Supplies

Performance Specifications

Model Number	Frequency (GHz)	Power Sat. (Typical, dBm)	Rated Power P1 (Typical, dBm)	Dimensions (Inches)	Weight (Lbs)
XTRS-25C	C	44	43	24 x 17 x 7	80
XTRS-50C	C	47	46	24 x 17 x 7	80
XTRS-100C	C	50	49	24 x 17 x 7	85
XTRS-200C	C	53	52	24 x 17 x 7	85
XTRS-400C	C	56	55	24 x 17 x 12.2	135
XTRS-100X	X	50	49	24 x 17 x 7	80
XTRS-50K	Ku	47	46	24 x 17 x 7	80
XTRS-60K	Ku	47.8	46.8	24 x 17 x 7	80
XTRS-100K	Ku	50	49	24 x 17 x 7	82
XTRS-200K	Ku	53	52	24 x 17 x 12.2	140

08/09



Amplifier Quality & Reliability Since 1991

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