



4-Rack Units



3-Rack Units

Comtech Xicom Technology offers the world's largest selection of rack-mount TWTAs (Traveling Wave Tube Amplifiers).

Xicom's rack-mounted TWTAs are known worldwide for their superior technology and reliability.

Our TWTAs 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

- ❖ Harmonic and Receive Band Filtering
- ❖ Power Factor Correction
- ❖ RF Gain Control
- ❖ RS-232/422/485 Serial Interfaces for Remote Control
- ❖ CE Certified
- ❖ Compact and Lightweight
- ❖ 24/7 Technical Support
- ❖ Service Centers Worldwide

Options

- ❖ Power Levels from 200W to 2500W
- ❖ C-, X-, Ku-, Ka-, DBS and Multi-Band Coverage
- ❖ 1:N Redundant or Phase Combined Systems
- ❖ Extended Frequency Coverage
- ❖ Integrated Linearizers
- ❖ Block Up-Converters (BUCs)

Performance Specifications

Available with Optional Block Up-Converters and Linearizers

Model Number	Frequency Band	Output Power (Watts)	Flange Power (Watts)	Rack Unit (Size)	Weight (Lbs)
XTRD-400C	C	400	350	3	56
XTRD-750C	C	750	650	4	75
XTRD-1250CL	C	1250	500	6	115
XTRD-2000C	C	2250	2000	11	150
XTRD-400X	X	400	350	3	56
XTRD-750X	X	750	650	4	75
XTRD-2000X	X	2250	2000	11	215
XTRD-2500X	X	2500	2250	11	215
XTRD-200K1	Ku	200	175	3	50
XTRD-400K	Ku	400	350	3	56
XTRD-750K	Ku	750	650	4	75
XTRD-1250KL	Ku	1250	500	6	115
XTRD-270DBS	DBS	270	225	3	50
XTRD-500DBS	DBS	500	415	4	75
XTRD-750DBS	DBS	750	650	4	75
XTRD-120Ka	Ka	120	100	3	58
XTRD-150Ka	Ka	150	125	3	58
XTRD-175Ka	Ka	175	150	3	58
XTRD-250KaL	Ka	250	100	3	58
XTRD-250Ka	Ka	250	215	3	58

08/09



Amplifier Quality & Reliability Since 1991

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