



Aurora™ 5800 Order Guide

Telephony Only Radio
(not upgradeable to 10BASE-T)



Note:

Presently, MCD can commit to deliveries no earlier than October 2004 for the Aurora 5800 radio. If this schedule cannot support your requirements, please contact your local sales representative with your information and requirements or contact Harris directly* and a Harris MCD Sales Representative will contact you to review potential alternative solutions.

*Contact Harris directly:

- Via email at microwave@harris.com
- Via telephone at:
 - 1-800-4-HARRIS (within North America)
 - 1-321-727-9207 (outside North America)

Thank you for your understanding.



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\$6,995.00 USD FOR 1xE1/T1
\$8,495.00 USD FOR 2xE1/T1
PER TERMINAL

- 1.544 Mbit/s (T1) *Balanced, 100 ohms, RJ-48C*
- 2x1.544 Mbit/s (2T1) *Balanced, 100 ohms, RJ-48C*
- 2.048 Mbit/s (E1) *Balanced, 120 ohms, RJ-48C*
- 2.048 Mbit/s (E1) *Unbalanced, 75 ohms, BNC*
- 2x2.048 Mbit/s (2E1) *Balanced, 120 ohms, RJ-48C*
- 2x2.048 Mbit/s (2E1) *Unbalanced, 75 ohms, BNC*

T-Rate

(A) (B)

E-Rate

(C) (D) (E) (F)

select frequency pairs
(A, A') (B, B') (C, C')

- (A) Pair A (MHz) Tx 5735 / Rx 5800
- (B) Pair A' (MHz) Tx 5800 / Rx 5735
for 1xE1/T1
- (C) Pair B (MHz) Tx 5755 / Rx 5820
- (D) Pair B' (MHz) Tx 5820 / Rx 5755
for 1xE1/T1
- (E) Pair C (MHz) Tx 5775 / Rx 5840
- (F) Pair C' (MHz) Tx 5840 / Rx 5775
for 1xE1/1xT1
- (R) Pair A (MHz) Tx 5741 / Rx 5803
- (S) Pair A' (MHz) Tx 5803 / Rx 5741
for 2xE1/2xT1
- (T) Pair B (MHz) Tx 5772 / Rx 5834
- (V) Pair B' (MHz) Tx 5834 / Rx 5772
for 2xE1/2xT1

- AC Voltage (universal) 110 to 220 V (1)
- DC Voltage (widemouth) +/- 21 to 60 Vdc (2)

One link is two terminals

- (0) None
- (A) 28.5 dBi Gain, 0.6m (2ft.) Flat Panel Antenna
(ADD \$ 995.00 USD PER TERMINAL)

- ADD PER TERMINAL
- (0) None
- (1) 15 m (50 ft.) \$ 180.00 USD
- (2) 30 m (100 ft.) \$ 280.00 USD
- (3) 60 m (200 ft.) \$ 480.00 USD

No. of Terminals	V	Capacity	Power Supply	Frequency Pair	Antenna	RF Cable Length	PRICE USD
2							
2							
2							
2							

RF Cables are Andrews LDF4-50 Helical Type with 6 dB loss/100 ft. RF Cables are offered per terminal end, including N-type connectors, to connect between radio and antenna.

Prices are FOB Factory/EXW. Quoted delivery times are subject to availability and based upon letter of credit or other approved credit payment terms. Prices and specifications are subject to change without notice. Prices are in USD. P.O. must accompany Order Form. Order confirmation will be made within one business day upon receipt of P.O. and Order Form.

TOTAL

Reseller Yes No

Special Instructions _____

Requested Delivery Date

____ Day ____ Mo. ____ Yr

Delivery will be governed by available inventory (see note on page 1)

Bill To:

Company Name _____

Contact Name _____

Address _____

Location _____

City _____ State/Prov _____

Country _____ Postal Code _____

Phone _____ FAX _____

Ship To**

Company Name _____

Contact Name _____

Address _____

Location _____

City _____ State/Prov _____

Country _____ Postal Code _____

Phone _____ FAX _____

Order by Mail Microwave Communications Division, Sales Admin: 350 Twin Dolphin Drive, Redwood Shores, California USA 94065-1421

Order by FAX (+1) 650-594-3742 Attn: Sales Administration

Inquiries by Phone (+1) 650-594-3253 7:30 AM to 4:30 PM PST Monday through Friday

****If Freight Forwarder, please provide final destination address on P.O.**

Internal use only

Sales Order No. _____	Ship Date _____	P.O. No. _____
Category Code _____	Sales Cat (End User) Code _____	S/E Code _____
P.O. Receipt Date _____	Time _____	O/A Receipt Date _____
ORAD-115, Iss. Date: 04/06/98, Rev. Date: 04/06/98	Customer No. _____	Order Booked Date _____