



presents



The 22nd Annual *Dayton Contest Dinner*

May 17, 2014 - 6:30 p.m.



The Next Level of Innovation and Mobility at Your Fingertips

VHF/UHF DUAL BAND DIGITAL TRANSCEIVER

NEW ID-5100A

Features¹:

- Touch Screen Operation
- Analog FM / D-STAR DV Mode
- VS-3 Bluetooth® Headset²
- Integrated GPS Receiver
- FM / DV Repeater List Function
- Enhanced D-PRS Functions with Object Format, etc.
- AM Airband Dualwatch
- RS-MS1A Free Android™ Application^{2,3}
- CS-5100 Cloning Software Included
- SD Card Slot for Voice and Data Storage
- 50W Output Power on VHF/UHF Bands
- HM-207 Multi-function Microphone

D-STAR ready



HF/VHF/UHF TRANSCEIVER

IC-7100



D-STAR ready

Features:

- Intuitive Touch Screen Interface, Angled Controller with Built-in Speaker
- 100/100/50/35 Watt Output*
- RX: 0.03-199.999, 400-470MHz*
- 1205 Alphanumeric Memory Channels
- 32-bit IF-DSP
- Built-in Digital IF Filtering, Twin Passband Tuning with Selectable Width and Shape
- USB (Audio & Radio Control)
- External GPS Option
- Built-in SD Card Slot



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*Frequency coverage may vary. Refer to owner's manual for exact specifications.

¹Preliminary features. Features based on preliminary information and may change on final production.

²Optional UF-133 Bluetooth® headset required. ³Performance may vary, depending on Android™ device used.

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PROGRAM

Welcome

John Dorr, K1AR

A Moment of Silence for the Silent Keys:

**K6KM, WX7P, VR6TC, KR5V, K5TSQ, ZC4LI, W2NSD, 5B8AD,
W6BH, KH2D, N4AAI, NP3D, GW3NJW, LU1DZ, K4PG, K8RA,
W6ISQ, W6OSP, W2XT, WK5X, N4XR, HA3OV, VE3RM, N1IW,
WZ8C, W4SVO, K6AUC, N3NA, KB8OCP, W9EFL, W5JBO,
NL7G, KH6BZF**

Invocation

John Dorr, K1AR

Dinner

Door Prizes

John Dorr, K1AR

Guest Speaker

Doug Grant, K1DG

Door Prizes

John Dorr, K1AR

CQ Contest Hall of Fame

Randy Thompson, K5ZD

New Members:

Ed Muns, WØYK

Scott Redd, KØDQ

Door Prizes

John Dorr, K1AR

2015 Tickets available after January 1, 2015

<http://contestdinner.com>

Array Solutions

Your Source for Outstanding Radio Products

See us at the Dayton Hamvention®, May 16-18, 2014 – Booth #606-622



OptiBeam

Tom, DF2BO, the president of OptiBeam will once again be with us in Dayton.

Stop by for your personal OptiBeam multi-monobander system consultation.

Introducing the Shared Apex Loop Array™!

The Shared Apex Loop Array™ is a revolutionary receiving antenna that will change the way that you listen to the radio! The patented design provides performance in a size and over a range of frequencies that will please both the rag-chewer and DXer alike.

Three models to choose from:

- AS-SAL-30 - optimized for VLF, BCB, 160/80/40m DXing, 30 feet tall and about 60 foot diameter
- AS-SAL-20 - optimized for BCB, and 1.8-30MHz, 20 feet tall, and 40 foot diameter
- AS-SAL-12 - optimized for 3-30MHz, 12 feet tall, and 28 foot diameter



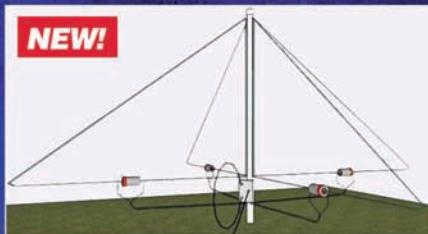
Top quality antenna tuners from Array



ALL NEW!

New coaxial and balanced tuners available in **800w**, **1500w** and **3000w** versions.

See the Array Solutions website for more details.



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NEW!

Introducing the OM Power OM2500A FCC Approved



NEW!

- Frequency coverage: All amateur bands 1.8 – 29.7 MHz
- Power output: 1500 W PEP All modes - no time limit
- Fully Automatic bandswitching and tune up
- Integrates with all popular transceivers
- Maximum output SWR: 2:1
- SWR protection: automatic switching to STBY
- Tube: 6GU8b Ceramic tetrode
- Power supply: 240 V - single phase



RigExpert IT-24

RigExpert IT-24 is a universal, ultra-portable device for testing, checking, tuning or repairing antennas and antenna feedlines of the 2.4 GHz ISM band (operating frequencies are 2.3 ... 2.6 GHz).

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Array Solutions' products are in use at top DX and Contest stations worldwide as well as commercial and governmental installations. We provide RF solutions to the DoD, FEMA, Emcomm, UN, WFO, FAA and the State Dept. for products and installation of antennas systems, antenna selection, fitting, switching and grounding. We also offer RF engineering and PE consulting services.





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The following companies and individuals have provided prizes or services to the Dayton Contest Dinner.

We sincerely appreciate their support of the Dayton Contest Dinner and the sport of radio contesting. **THANK YOU!!!**

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WRTC2014 Incorporated - K1DG Chairman

RigExpert - VE3DZ

Davis RF - K1PEK

K7NV Prop Pitch Service - K7NV

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The DX Store

Champion Radio Products - K7LXC

Expert Amps - K5LBU

**This Program is printed courtesy of PhotoQSLs.com/AccuColor.biz*



CQ CONTEST HALL OF FAME

1. Hazzard "Buz" Reeves, K2GL Sept. 1986 (SK)
2. Katashi Nose, KH6IJ Apr. 1987 (SK)
3. Al J. Slater, G3FXB Apr. 1988 (SK)
4. Martti Laine, OH2BH Apr. 1989
5. Bernie W. Welch, W8IMZ June 1989 (SK)
6. Leonard Chertok, W3GRF Dec. 1991 (SK)
7. W. Gerry Mathis, W3GM Dec. 1991 (SK)
8. Frank Anzalone, W1WY Apr. 1993 (SK)
9. Jim Lawson, W2PV Apr. 1993 (SK)
10. Ed Bissell, W3AU Apr. 1993 (SK)
11. Fred Laun, K3ZO Apr. 1993
12. Vic Clark, W4KFC Apr. 1993 (SK)
13. Rush Drake, W7RM Apr. 1993 (SK)
14. John Thompson, W1BIH/PJ9JT Apr. 1994 (SK)
15. Atilano de Oms, PY5EG Apr. 1994
16. Herb Becker, W6QD Apr. 1994 (SK)
17. Ken Wolff, K1EA Apr. 1995
18. Dick Norton, N6AA Apr. 1995
19. Jim Neiger, N6TJ Apr. 1995
20. Tine Brajnik, S5ØA Apr. 1995
21. Ville Hiilesmaa, OH2MM May 1996
22. Lew Gordon, K4VX May 1996
23. Bob Cox, K3EST May 1996
24. Carl Cook, A16V May 1997
25. Gordon Marshall, W6RR May 1997
26. John Devoldere, ON4UN May 1997
27. Jorge Humberto Bozzo, LU8DQ May 1997 (SK)
28. John Dorr, K1AR May 1997
29. Eugene Walsh, N2AA May 1998
30. Roger Western, G3SXW May 1998
31. Glenn Rattmann, K6NA May 1998
32. Richard Frey, WA2AAU May 1998
33. Francis Donovan, W3LPL May 1999
34. John Crovelli, W2GD May 1999
35. Larry "Tree" Tyree, N6TR May 2000
36. Walter Skudlarek, DJ6QT May 2000
37. Algis Kregzde, LY2NK May 2001
38. Ron Sigismonti, N3RS May 2001
39. Leif Ottosen, OZ1LO, May 2002
40. Ken Keeler, N6RO May 2003
41. Dan Street, K1TO May 2003
42. Steve Bolia, N8BJQ May 2004
43. Trey Garlough, N5KO May 2004
44. Rusty Epps, W6OAT May 2005
45. Jeff Briggs, K1ZM May 2005
46. Tim Duffy, K3LR May 2006
47. Bill Fisher, W4AN May 2006 (SK)
48. Tom Taormina, K5RC May 2007
49. Fred Capossela, K6SSS May 2007
50. Phil Goetz, N6ZZ May 2007 (SK)
51. Franc Bogataj, S59AA May 2007
52. Randy Thompson, K5ZD May 2008
53. Paolo Cortese, I2UIY May 2008 (SK)
54. Paul Bittner, WØAIH May 2009
55. Larry Weaver, N6TW May 2010
56. Donald Hill, AA5AU May 2010
57. John Sluymmer, VE3EJ May 2011
58. Jim Reisert, AD1C May 2012
59. Lothar Wilke, DL3TD May 2012 (SK)
60. Charles Fulp, K3WW May 2013
61. Dale Green, VE7SV/CE2AWW May 2013
62. Ed Muns, WØYK May 2014
63. Scott Redd, KØDQ May 2014

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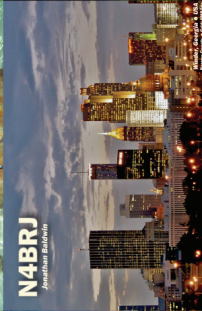
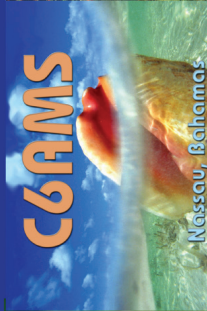
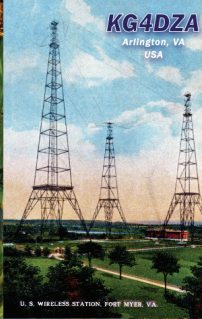
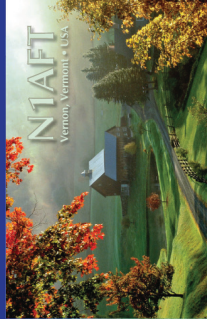
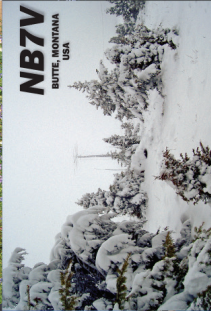
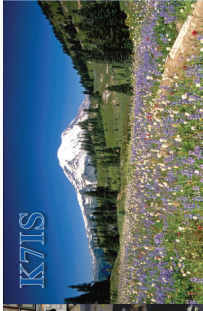
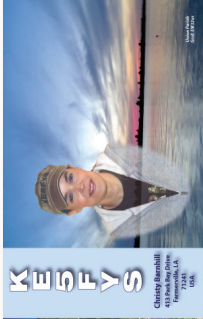
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 1330 to 2130 UTC (November-February)
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- Weighs just 30 pounds with a 5.3 sq. ft. wind load
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- The official tri-band antenna of WRTC 2014



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- Several models available for specific frequency ranges



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