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Want to be able to hear DX on 160M-80M-40M ?



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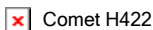
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Reviews Summary for Comet H422

Reviews: 5 Average rating: 5.0/5 MSRP: \$300

 Comet H422

Description: 10, 15, 20 & 40M 'V' or straight dipole

More info: <http://www.comet-ant.co.jp/products/still/08.html>

You can [write your own review](#) of the Comet H422.



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[WH2X](#)

Rating: 5/5

May 2, 2007 05:24

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EXCELLENT PERFORMANCE

Time owned: 6 to 12 months

I HAVE BEEN USING THIS ANTENNA FOR ABOUT A YEAR IT IS A GREAT PERFORMANCE FOR SUCH A SMALL ANTENNA AND YOU WILL NOTICE SOME DIRECTIVITY ON THIS ONE.THE ANTENNA IS MOUNTED ABOUT 40FT. HIGH. YOU WILL HEAR ME MOSTLY ON 40M BAND ON 7.095 @ ABOUT 7:00PM GUAM TIME. SWR OF ANTENNA ON THE ENTIRE 4 BAND IS 1.2:1

73'S
WH2X
ISLAND OF GUAM

[G8XGB](#)

Rating: 5/5

Apr 6, 2007 15:28

[Send this review to a friend](#)

Excellent small garden Antenna

Time owned: 0 to 3 months

I have tried most types of antenna at this QTH some have worked better than others, then I heard a H-422 on the air. Built in about 2.5 hours and that included removing the remains of a well known vertical which had disintegrated. Minimum of effort required and loaded up first time on the expected frequencies according to the detailed configuration chart provided with then antenna. I have set mine for the SSB portion of all bands and gives total band coverage at worst case 1:1.5 on 40/20/15/10 mtrs. Within minutes of operating bagged my first ever VU2 on 20 meters and 5/9 signals both ways. Only 40 and 20 meters open at the time of operating so cannot comment on the other bands, but for a small lot that I have this antenna seems to put out one of the best signals ever - highly recommended for those of use who cannot put up multi- element monobanders on all frequencies.

[G0TSM](#)

Rating: 5/5

Mar 30, 2007 09:21

[Send this review to a friend](#)

C52T - Great signals!

Time owned: more than 12 months

I used my H422 at C52T in the WPX SSB contest, if anyone heard my signals coming out of West Africa then you would not believe I was only using an H422 dipole. I could run on 10/15/20 for hours and I was even reported as being 9+20 into Eu on 40M, absolutely brilliant! Bandwidths were as I reported in my previous review.

[About eHam.net](#)

Darren G0TSM / C52T

**G0TSM****Rating: 5/5****Apr 30, 2006 02:55****[Send this review to a friend](#)****Ideal for small gardens****Time owned: 0 to 3 months**

I bought this antenna to use for the occasional contest where I could operate /P from the car. It's easy to assemble; it took me about 30 mins from the start to actually working someone on it. The instructions are clear but you need to watch out for the fact that the 40M element tips are not equal. Weird I thought so I checked with the supplier and it is correct, one of the element tips is longer than the other.

Construction is good and all screws/nuts/bolts are stainless steel. The centre mounting plate is galvanised steel.

So far I have only tried it on a 6M/20ft mast with 50M of H100 coax and running in V configuration.

2:1 bandwidths were as follows (measured on the Yaesu Quadra's panoramic SWR display).

10M: whole of band, 15M whole of band, 20M 250KHz, 40M 130KHz.

In one night on 40M with 350W I worked JA, VK, ZL, 9M2, 9M6, 7Q and lots of Caribbean / North America, all with no problems at all. In A/B comparisons about 95% of the stations I heard or worked were louder or clearer on the V dipole when compared with a 40M vertical (with 4 elevated radials) and a multiband Windom.

Good points: Good Price, compact, 4 bands, light, easy to put together.

Bad points: None

QSL Managers



Ham Links

**G0NCE****Rating: 5/5****Apr 8, 2006 09:34****[Send this review to a friend](#)****excellent value for money****Time owned: 0 to 3 months**

Have tried most antenna's, including quads which I consider the best dx antenna. Having no room anymore on the mast for HF and VHF antennas, had to make a compromise. As I love 40m and DX is hard to work with just the end fed wire thought that this might be some answer to my problems.

Also, sort of get fed up sometimes having to tune the long wire on different bands.

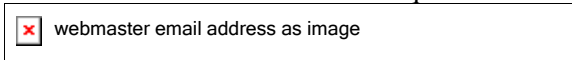
So with trepidation thought the h422 would do as some compromise. Far better than i ever expected, in fact its just amazing on all bands (have not tried 10m as the band is dead at present) 40m was the proof, with 200w have been working ZL and VK in the morning, usually with just one call. ZS on 15 and 20m is easy with good reports. There is some directionality on 20m and upwards, as my antenna is mounted v style, as it takes up less room. Have not noticed any directionality on 40m. mine is up at 10m on the mast. I am impressed as are some of the local hams who intend to purchase same. Best antenna ever owned apart from the home brew quad, but then I could not work 40m! G0NCE

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