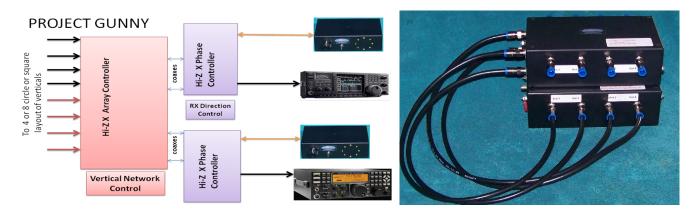


## HIGH PERFORMANCE HF RECEIVING SYSTEMS & COMPONENTS Hi-Z Array Steering Controller (ASC)Models ASC4 and ASC8



The ASC sub-system was designed to take full advantage of an existing 4 or 8 element system installation. The Hi-Z design is scalable, by easily upgrading existing functionality. With the addition of the ASC4 (4 element) or the ASC8 (8 element) system and an additional phase controller and shack switch (Hi-Z 4, Hi-Z 4-8PRO, Hi-Z 8) your station can feed a second receiver concurrently with full independent direction control (Hi-Z 8) and with our multi-band systems achieve full and independent direction and band control (Hi-Z 4, Hi-Z 4-8PRO).

## **Specifications**

- Feed two of the same type controllers (4 or 8 elements)
- Signal attenuation post ASC4 or ASC8 is 3db
- Requires second control cable and RG-6 feed coax to second RX

## **Benefits**

- Use the existing installed verticals
- Feed a second Receiver implementing concurrent RX direction and band control (Hi-Z 8, Hi-Z 4-8PRO)
- Contesting, DX'ing

	Components	Components		
Model	Hi-Z Controller	Hi-Z Shack Switch	Bands	Price
ASC4 (4 elements)	Second Hi-Z 4 phase	Second 4 direction shack switch	160, 80, 40	
	controller			
ASC8 (8 elements)*	Second Hi-Z 8 phase	Second 8 direction shack switch	160 or 80	
	controller			
ASC8 (8 elements)*	Second Hi-Z 4-8PRO	Second 8 direction shack switch - PRO	160, 80, 40	
	phase controller			

## \*= 2 ASC4 controllers

Introductory Price ASC4 Controller, \$395.00 Requires additional components to complete the build out.

For further information please contact us at the following: Hi-Z Antenna Website url - <u>http://www.hizantennas.com/</u> E-mail Address – <u>contact@hizantennas.com</u> Mailing Address – Hi-Z Antennas, 8125 S.W. Larch Drive, Culver OR 97734 USA 541.543.9921 ©2011 Hi-Z Antennas