

## JTD-CE-1100-1700V45i360A



1100-1700 MHz GPS Outdoor Omni Active Antenna

??: ????  
1-2 months

[?????????](#)

??

??  
?? GPS????????????????????GPS??  
GPS / GLONASS / BEIDOU?

???????? GPS, Glonass, Beidou2, Galileo ???

??  
GPS L1/L2??????B1/ B2/ B3?GLONASS

L1/L2 ?GalileoE1/E2/E5a/E5b/E6???????????????????????? GNSS  
???????????????????????????????????? GNSS ?????????????????????????????????????

- ü ???
- ü ???
- ü ???
- ü ??? IP68.

Jietong Digital can design according to customer needs and cleverly combine high-performance components to provide GPS antennas with the best coverage and low noise performance. These antennas are very suitable for use in environments that require GPS indoor coverage, including factories and laboratories. Public transportation data collection and monitoring system,

national defense, etc. The antenna products we currently manufacture can cover GPS / GLONASS / BEIDOU.

This antenna is a measurement antenna that integrates GPS, Glonass, Beidou2, Galileo and other satellite signals. It can be widely used in geodetic surveys, bridge construction, ocean surveys, underwater topographic surveys and other occasions.

The antenna adopts a multi-feed point design to ensure the coincidence of the antenna phase center and the geometric center and improve the measurement accuracy. The antenna unit has high gain and wide beam pattern to ensure that satellite signals can still be received normally in some severely obstructed occasions, covering GPS L1/L2, Beidou second-generation B1/ B2/ B3, GLONASS L1/L2 and GalileoE1/E2/E5a /E5b/E6 full-band external measurement transmitter antenna, meets the current GNSS measurement equipment multi-system compatibility and high-precision measurement requirements, especially suitable for GNSS signal

- ü The antenna part adopts a multi-feed point design and a completely symmetrical antenna structure to achieve the coincidence of the phase center and the geometric center and reduce the influence of the antenna on the measurement error.
- ü The antenna gain is high, the pattern beam is wide, and the effect of transmitting low-elevation signals is good.
- ü The antenna end part adopts a post filtering scheme, which effectively suppresses out-of-band interference and improves the reliability of the system.
- ü The overall waterproof design is adopted, and the waterproof level can reach IP68.