

Link do produktu: <https://airsup.eu/ci-105-17l-ads-b-antenna-single-port-ads-b-for-uat-and-1090es-p-31751.html>

CI 105-17L ADS-B Antenna Single Port ADS-B for UAT and 1090ES

Numer katalogowy	21671051
Kod producenta	CI105-17L
Kod EAN/Wewnętrzny	5900004904104

Opis produktu

CI 105-17-L ADS-B/TIS-B/UAT Antenna

Ideal for upcoming ADS-B FAA mandate, this is the only antenna of its kind, capable of both IN and OUT processing. Single connector blade antenna that can be used for ADS-B, TIS-B, UAT, DME or ATCRBS Transponder, plus Mode S. Unlike competitive models, the CI 105-17-L standard 6-hole mounting pattern.

SPECIFICATIONS

Electrical

Frequency	960 to 1220 MHz 1030 to 1090 MHz 978 MHz 1090 $\pm$ 1 MHz
VSWR	2.0:1 Max 1.5:1 Max 1.7:1 Max 1.5:1 Max
Return Loss	9.54 dB Max -13.98 dB Max -11.73 dB -13.98 dB Max
Polarization	Vertical
Radiation Pattern	Omni-Directional
RF Impedance	50 OHMS
Power RF	1 kW peak

Mechanical

Weight	0.3 lbs.
Finish	Polyurethane White Paint
Connector	TNC female
TSO-C66c, 960-1215 MHz	
TSO-C74d, Class A, 1030-1090 MHz	
TSO-C112e, 1030-1090 MHz	
TSO-C154c, Class A3, 978 MHz	
TSO-C166b, Class A, B, 1090 $\pm$ 1 MHz	
RTCA/DO-160G, ENV. CAT.:	
[F2X] A CE [R (C, C1) H (R) U2 (F, F1) S (L)] XSFSXSXXXX [XXX] [XX] X [XXXXXX] [XX] AXX	
A 10540 installation instructions supplied with antenna	