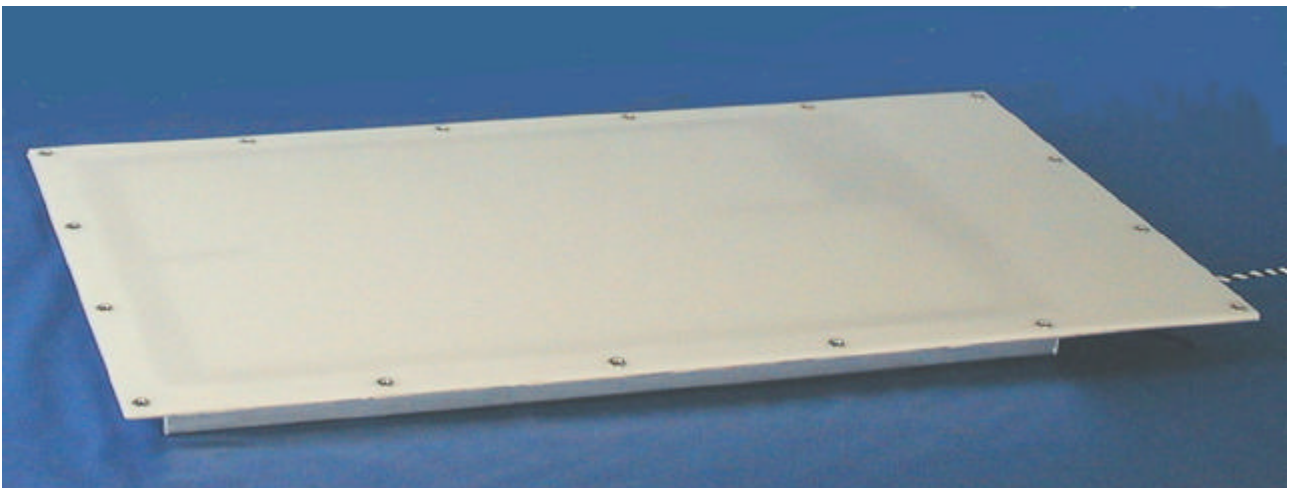


ORBCOMM TRAILER ANTENNA

Low Profile Planar Structure Triple Band Antenna

For use with OrbcComm low orbit satellite communication
and tracking system.

Easy to install!
5mm visible height!
Rugged design!
Can be integrated invisible into rooftop!
Model with integrated SC Terminal mounting!



SPECIFICATIONS

ORBCOMM Low Profile Trailer Antenna

Model	Type 7005
Frequency range VHF downlink:	136 – 138 MHz
Frequency range VHF uplink:	148 – 150 MHz
Impedance :	50 Ω
Power handling at uplink:	+40dBm
SWR @ 149 MHz:	<2:1
Connector VHF:	“BNC” male, Specify
Cable VHF:	RG58C/U 0.5 meter (20”), Specify
Frequency GPS:	1575.42 MHz
Connector GPS:	Hirose GT5 1S, Specify
Cable GPS:	RG174U 0.5 meter (20”), Specify
Power supply GPS:	+5Volt DC 20mA via cable
Gain GPS LNA:	>25dB
Noise Figure GPS LNA:	Typ. 1.35dB
Colour	Opal/Aludine
Width	400mm (15.75”)
Length w/o Terminal mounting space	600 mm (23.6”)
Length w Terminal mounting space	700 mm (27,6”)
Height total:	30 mm (1.18”)
Height visible over roof:	5 mm (.2”)
Weight	3300 gram w/o terminal
Temperature	-Operating -Storage
	-40 to +85°C -40 to +85°C
EMC	Complies with directive 89/336EEC and amendment 92/31EEC
Standards	Emissions: EN55011 Immunity: EN 50082-1

21.10.2004

Comm-connect reserve the rights to amend prices and specifications without prior notice

COMM-connect
Sigerslevoestervej 11
DK-3600 Frederikssund
Denmark

Phone: +45 48 28 82 82
Fax.: +45 48 28 82 66

E-Mail: sales@comm-connect.com
WEB: <http://www.comm-connect.com>

