

## Newsletter: July 2016

Welcome to the latest edition of **antennaPRO E-news** which contains details of new products as well as the latest company news. If you have received this newsletter from a colleague and would like to be put on our mailing list, please email [sales@procomuk.co.uk](mailto:sales@procomuk.co.uk).

## Specifying for a new Communication System

For over a decade, antennaPRO, formerly PROCOM UK has been supplying the business radio, telecom, industrial and maritime markets with the Procom range of antenna, duplexer, combiner and filtering solutions.



Over recent months the company has positioned itself centrally as a one stop shop for all of antenna, duplexer combiner and filtering solutions with the addition of Skymasts and Jaybeam product lines.

With an even larger customer base, we have been busy integrating those product lines into our inventory and price lists. Rest assured, with our extensive experience we will be able to put together a competitively priced range of solutions for you.

So if you are in the role of specifying, upgrading or maintaining your company's communication scheme, contact antennaPRO the UK specialist in this field on 01227 743099 or [sales@procomuk.co.uk](mailto:sales@procomuk.co.uk). You will find that we are able to offer a high level of service and technical expertise that you will not be able to find elsewhere.

## Skymasts and Jaybeam Wireless Solutions Available from antennaPRO

antennaPRO are now able to offer a full range of solutions from Amphenol Private Networks including Antennas, Cables, DAS Components, Duplexers, Filters, RF Combining Systems and other bespoke products from the Procom, Skymasts and Jaybeam Wireless family of products.



Amphenol Private Networks commented "It is very exciting times for all involved in the amalgamation of the three brands, Procom, Skymasts and Jaybeam Wireless. We look forward to working with all our UK partners, and we believe that antennaPRO can offer our UK customers a one site solution for all Amphenol Private Network products"

## antennaPRO website get a fresh new look

You may have noticed a brand new look to our website, <http://www.procomuk.co.uk>. Our homepage has gone through a complete redesign to emphasise our status as the number one distributor of antenna, duplexer, combiner and filtering solutions throughout the UK, Ireland and Commonwealth.

We hope that you enjoy the new layout.

## Sales Product Training with antennaPRO

The set up and installation of the range of products that we supply can be quite technical requiring necessary knowledge and training.

If you have any staff that have recently entered the industry or you yourself need a brush up on, it may be worth giving our team a call to arrange some tailored training for you or your sales team. You could arrange to visit our facilities or we could arrange to meet you.



antennaPRO, the official distributor for Amphenol Private Networks throughout the UK, Ireland and Commonwealth. Supplying the Blue Light, Commercial, Government, Military, Public Safety, Transport, Security and Utility sectors with Tetra, LMR, Marine and Aviation solutions from the Procom, Skymasts and Jaybeam Wireless portfolio of products - All under one roof!

### Products

Base station antennas Mobile antennas Filters & 50 mm cavities & resonators Multicouplers Filters > 50 mm cavities & resonators	Marine antennas Portable antennas Combiners Measuring equipment ATEX Antennas	GPS antennas Microwave antennas DAS (Distributed Antenna System) Microphones and Headsets
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UK distributor of Amphenol products

antennaPRO are able to supply the widest range of antenna solutions from within the Amphenol Group. Our expert team provides you with the best and fastest service of ready-to-use, tuned and turnkey equipment. Most equipment is available off the shelf for same day despatch and overnight delivery. If you're role is to specify, upgrade or maintain your company's communication scheme, you need to contact our friendly and knowledgeable team. You will find that we are able to offer a high level of service and technical expertise, not able to be found elsewhere.

antennaPRO...specialist in antenna, duplexer, combiner and filtering solutions.

### Latest News

<b>PROCOM, Skymasts and Jaybeam Solutions on show at FCS's Comm Installer 2016</b> Solutions for the professional installer market from the combined Amphenol...	<b>New Unity-Gain Marine and Base Station Antenna for the 150 MHz Band</b> A new multi-purpose, omnidirectional, 0dB, base station/marine antenna, th...	<b>New Mounting Kit for PROCOM MPX 2/6 and MPX 70/6 Duplex Filters</b> A new 19 inch rack mounting kit is now available allowing flexible integrat...	<b>New 50W PROCOM Diplexer (0 - 520 MHz and 790 - 2700 MHz)</b> If you are looking to combine or split both 0 - 520 MHz and 790 - 2700 MHz ...
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If you are interested, give our team a call on 01227 743099 or email [sales@procomuk.co.uk](mailto:sales@procomuk.co.uk).

## New Mounting Kit for PROCOM MPX 2/6 and MPX 70/6 Duplex Filters

A new 19 inch rack mounting kit is now available allowing flexible integration of either the MPX 2/6 and MPX 70/6 duplex filters with a repeater (including the new Motorola SLR 5500).





The 19 MPX

Mounting kit comes with one HU Front plate, mounting plate and screws.

[Click here to download Mounting Kit for PROCOM MPX 2/6 and MPX 70/6 Duplex Filters brochure](#)

## New Unity-Gain Marine and Base Station Antenna for the 150 MHz Band

A new multi-purpose, omnidirectional, 0dBd, base station/marine antenna, the CXL 150-1LW-SS-R is now available from antennaPRO. The antenna provides high performance and is resistant to corrosion making it ideal for a wide range of maritime applications including onboard vessels or in coastal based offices such as in marinas or harbours.

The CXL 150-1LW-SS-R/ antenna is available in three versions covering the 150 MHz band with a 10 MHz overlap. It features a broad-banded  $\frac{1}{2} \lambda$  dipole antenna element sealed in a high-quality conical glass fibre tube with low wind-load, which ensures undisturbed performance. Its LW-SS Mount is made from a high strength low carbon steel alloy



which is well suited for extreme marine environments due to its superior resistance to corrosion.

It can be mounted on vertical or horizontal mast tubes, 16 to 54 mm in outer diameter. The cable can be led either on the outside or along the inside of the mast tube.

[Click here to download CXL 150-1LW-SS-R brochure](#)

## New 50W PROCOM Diplexer (0 - 520 MHz and 790 - 2700 MHz)

If you are looking to combine or split both 0 – 520 MHz and 790 – 2700 MHz frequencies on your radio systems then the PRO-DIPX 520/790-2700 may be the diplexer you are looking for.



Featuring a Chebychev filter design, the PRO-DIPX 520/790-2700 ensures very high isolation across the entire pass ranges along with very low insertion loss.

The PRO-DIPX 520/790-2700 is IP67 rated making it suitable for both indoor and outdoor applications.

[Click here to download PRO-DIPX 520/790-2700 diplexer brochure](#)