

### ABOUT TIMES-7

Pushing the boundaries of RFID technology worldwide Times-7 are leaders in RFID antenna design and manufacture. Our patented award winning UHF antennas meet the needs of virtually any industry application; providing customers with fast accurate tracking of products, assets & people; empowering organisations to transform processes & reduce costs.

Our SlimLine range of antennas are unique in the RFID industry; offering high levels of performance & durability in an aesthetically superior form. Proven in a diverse & growing range of markets, applications include: retail & customer interaction, conference & people tracking, race timing, baggage handling, and logistic & supply chain asset management.

Times-7  
29 Railway Avenue  
Lower Hutt 5010  
New Zealand  
P: +64 4 569 1500

APAC  
P: +64 4 974 6566

AMERICAS  
P: +1 408 769 5025

E: [info@times-7.com](mailto:info@times-7.com)

[www.times-7.com](http://www.times-7.com)



*The SlimLine A4030L*

Up to 9 m / 29 ft. read range

Just 12mm / 0.5 in. thick

Versatile & compact with superb aesthetics

Seamless installation using rear connector

Part of the SlimLine range of multi-purpose antennas, the A4030L is a rugged high performance linear polarised UHF antenna suitable for a wide range of RFID deployments. With a read range of up to 9m / 29ft., and dimensions of only 280 mm / 11 in. square, the A4030L is an extremely versatile and compact antenna. A rear connector provides for ease of seamless installation with no visible cable.

## Specifications

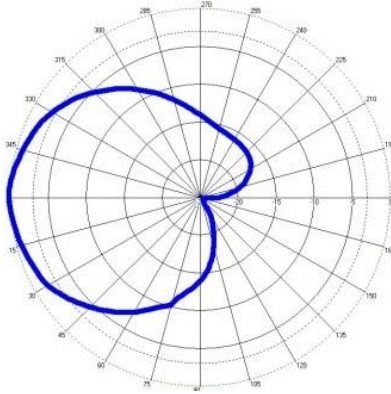
### Physical / Environmental Specifications

Dimensions (LxWxD):	280 mm x 280 mm x 12 mm 11 in. x 11 in. x 0.5 in.
Weight:	0.75kg / 1.6 lbs.
Radome Material:	Fire retardant Kydex
Environmental Rating:	IP65
Operating / Storage Temperature:	-20° to +55°C / -30° to +65°C -4° to +131°F / -22° to +149°F
Connector type / position:	SMA female / Rear connector

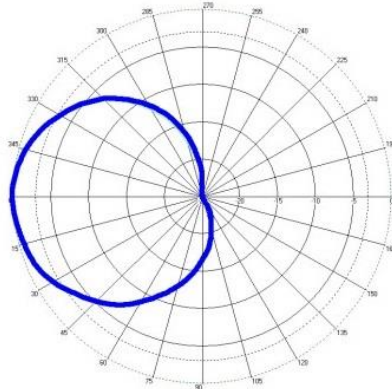
### Electrical Specifications

Frequency Range:	865 – 867 MHz / 902 – 928 MHz
Polarisation:	Linear
Far-field Gain:	7.5dBi
Far-field 3dB beamwidth:	62° in both planes
Typical VSWR across frequency range:	< 1.4:1
Front to back ratio:	22dB
Nominal Impedance:	50 Ω
Anti-static protection:	Yes
Maximum Input Power:	6 W

*E-field elevation & Azimuth Patterns*



Vertical



Horizontal

**Ordering Information (please quote both product code & part no.)**

Product Code	Band	Part No.
A4030L	ETSI 865-867 MHz	71271
A4030L	FCC 902-928 MHz	71272

**OUR GLOBAL NETWORK**

Constantly increasing market reach and influence in the global RFID industry, Times-7's international support spans The Americas, Europe, and Asia Pacific regions through our distributor, authorized reseller and integrated solutions provider network.



Authorized Reseller:  
 RFID4UStore  
[www.rfid4ustore.com](http://www.rfid4ustore.com)  
 1-408-739-3500  
[sales@rfid4ustore.com](mailto:sales@rfid4ustore.com)

Times-7 HQ  
 29 Railway Avenue  
 Lower Hutt 5010  
 New Zealand  
 P: +64 4 569 1500

APAC  
 P: +64 4 974 6566

Times-7 USA  
 21060 Homestead Road  
 Suite 226  
 Cupertino, CA  
 95014

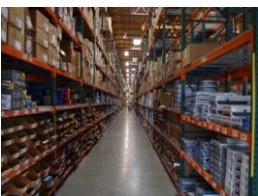
AMERICAS  
 P: +1 408 769 5025

E: [info@times-7.com](mailto:info@times-7.com)

[www.times-7.com](http://www.times-7.com)

## Applications

- Inventory Management
- Logistics & Supply Chain
- Healthcare (asset & people tracking)
- Retail / POS self service



The technical data contained in this publication is not a guarantee for which Times-7 Research Ltd assumes legal accountability. It is indicative of typical performance, and if required should be relied on for specific applications only after due verification.

All technical data, specifications and other information contained herein are deemed to be the proprietary intellectual property of Times-7 Research Ltd. No reproduction, copy or use thereof may be made without the express written consent of Times-7 Research Ltd.