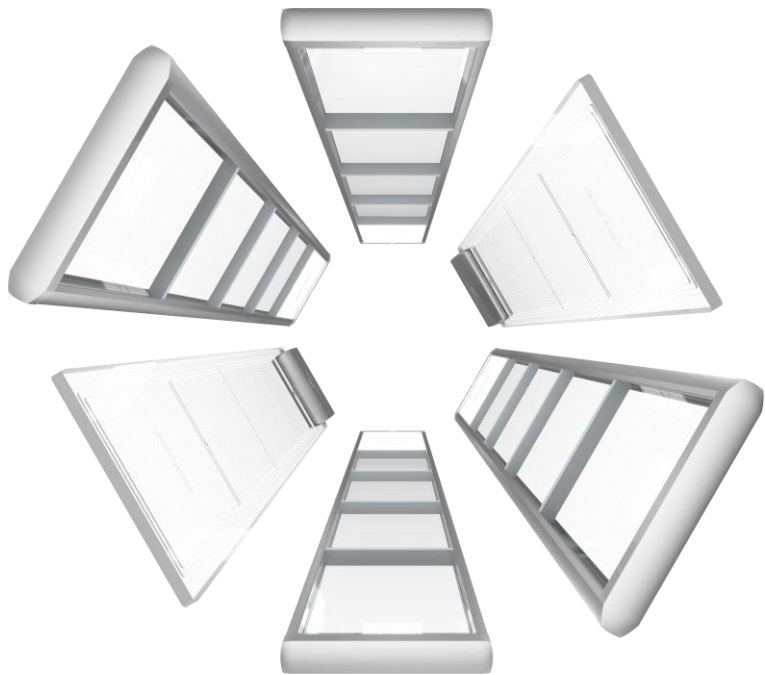# RF ANTENNA LINE-UP

Cross Point designs Loss Prevention systems for small and large retailers in the two most used technologies; Radio Frequency (RF) and Acoustic Magnetic (AM). Cross Point systems are aesthetically superior, match perfectly with your store interior and fulfill their task non-obstructively.

The line-up starts with the MODUS line, a loss prevention system for the price sensitive retailer but with an outstanding build quality and design. Detection distances are superior in the market and are the same as the NEXUS line.

The NEXUS line is Cross Point's most popular system. It adds features like remote service, integrated people counting and build-in advertising possibilities. In combination with Cross Point software solutions it gives you total insight in system performance as well as visitors entering and leaving your store.

On top of the NEXUS line, the high-end FORTUS line is found. With the same features as the NEXUS line, it distinguishes itself by an ultra-solid design for long term operation in rough environments like DIY stores and supermarkets.

Across the antenna lines there are three different models. A Nuda is a system with an integrated buzzer with selectable melodies. The Luna adds bi-color lights to the system. The Optima is the state of the art model with integrated visitor counters. For more information about the antenna lines and models, see the table on the next page.

Unique features

Well-designed antennas that match perfectly with your store interior

Premium detection in challenging environments

RF Mono and Dual technology

Remote serviceable

CROSS POINT RF SYSTEMS

Features	DUAL SYSTEMS				MONO SYSTEMS	
	MODUS RF30	NEXUS RF30	FORTUS RF40	PLEXUS RF40	SOLUS RFM40	FORTUS RFM40
Anodized aluminum frame	●	●	●	-	●	●
Transparent panels	○	○	○	●	○	○
Advertising panels	-	○	○	-	○	○
Smart Sensitivity Control	●	●	●	●	●	●
Jammer detection	●	●	●	●	●	●
Integrated metal detection	○	○	○	-	-	-
Remote service [1]	-	●	●	●	●	●
Selectable notifications for all alarm types	●	●	●	●	●	●
Alarm lights	Multicolor	Multicolor	Multicolor	Multicolor	Bicolor	Multicolor
Integrated bi-directional visitor counter	-	●	●	-	-	●
Distinction between in- and outgoing alarms	-	●	●	-	-	●
Integrated door bell	-	●	●	-	-	●
Auto arrange antennas	-	●	●	-	-	●
Aisle light-up during alarm (both antennas) [1]	●	●	●	●	●	●
Compatible with Cross Point Analytics	-	●	●	●	●	●
Available in glossy black	-	○	-	-	-	-

Detection distance [3]

	MODUS RF30	NEXUS RF30	FORTUS RF40	PLEXUS RF40	SOLUS RFM40	FORTUS RFM40
Cross Point OSTRA D40 hard tag	up to 2.00 m	up to 2.00 m	up to 2.05 m	up to 2.05 m	up to 1.05 m	up to 1.20 m
Cross Point OSTRA D50 hard tag	up to 2.20 m	up to 2.20 m	up to 2.25 m	up to 2.25 m	up to 1.10 m	up to 1.25 m
Cross Point OSTRA D55 hard tag	up to 2.25 m	up to 2.25 m	up to 2.30 m	up to 2.30 m	up to 1.15 m	up to 1.30 m
4 x 4 cm paper label	up to 1.80 m	up to 1.80 m	up to 1.85 m	up to 1.85 m	up to 1.00 m	up to 1.15 m

● standard available   ○ optional   - not available

1   In combination with the CrossCONNECT Access Point.

2   Tested with Cross Point tags in side and flat carry label orientations, depending on environment. For dual systems, the specified distance is between two antennas. For mono systems, the specified distance is for each side of the antenna.