

The external antenna to complete the IRX200

Extend the read coverage of the Nordic ID IRX200 by connecting the XA20 external antenna into the reader.

Nordic ID XA20 offers the same excellent performance as the integrated UHF RFID antenna of the IRX200 reader.

Antenna has good axial ratio combined with high gain. This yields to good read reliability in harsh environments.



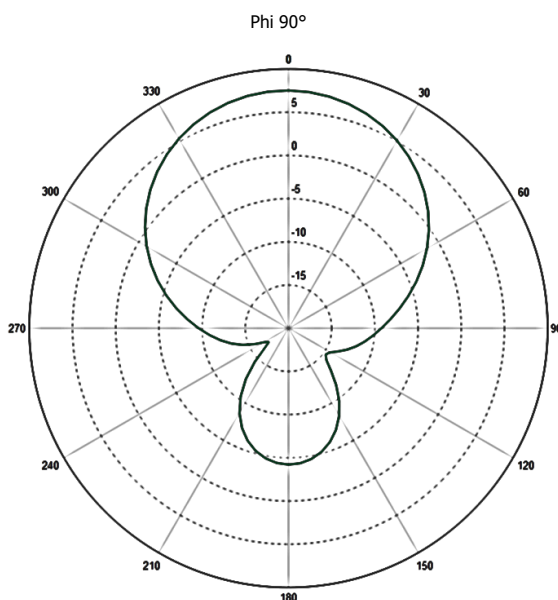
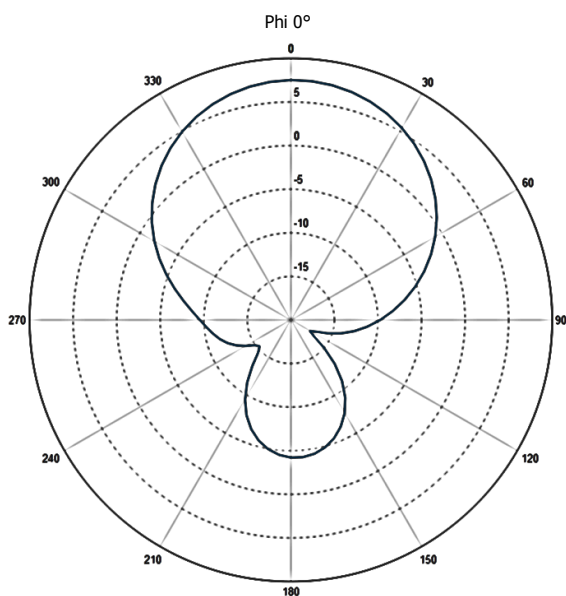
PRODUCT



UHF RFID

UHF RFID	
Supported frequencies	ETSI 865.6–867.6 MHz or FCC/IC 902–928 MHz
Maximum gain	7.5dBic
3dB beamwidth	70°
Front-to-back ratio	12dB
Connector	RP-TNC
Axial ratio	<1dB
Maximum input power	2W
ENVIRONMENT	
Mounting	VESA 100 compatible
Humidity	10% to 95% (non-condensing)
Temperature	Operating -20 to +55°C Storage -20 to +60°C
Sealing	IP67
Shock and vibration	EN60068-2-27 and EN60068-2-6
Weight	TBD
Size	(H) TBD x (W) TBD x (D) TBD

- PRODUCT HIGHLIGHTS
- Cutting edge UHF RFID performance
 - Robust design with high IP-rating
 - Good axial ratio
 - High gain
 - Shock and vibration tolerance



ENVIRONMENT

- Maintenance service and extended warranty contract
- Software customization and development support
- Technology, product and integration training
- Technology and project consultation
- Project management services

WARRANTY

- 2 year warranty (extendable up to 5 years)
- Free technical support during and after warranty



All information is subject to change without prior notice. Availability of product variants may vary regionally.