



***The 902MHz antenna is designed to operate with the 8 port Gen 2 reader and can be used with any application where a circular polarization for transponder reading/excitation is required.***

Frequency range	902 to 928MHz
Polarize style	Circular polarization
Center frequency	915MHz
Gain	6dBi
VSWR	<1.3:1
Half-power wave beam width	70°(H), 65°(V)
Natural impedance	50ohm
Material	Glass fiber reinforced plastic
Protection	Waterproof and acid-proof
Antenna compatibility	Any 902 to 928MHz reader
Antenna connection	SMA female
Transponder compatibility	EPC Gen 2, ISO18000-6B
Operating temperature	0°C to 60°C
Storage temperature	-20°C to 70°C
Humidity	10% to 90% relative
Dimensions	140mm × 140mm × 30mm
Weight	< 1kg





**GAO RFID Inc.**

**A Member of GAO Group**

*Celebrating Over 15 Year of Innovation*

*Product Overview*

**902MHz RFID Antenna with Two Ports (326002)**



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[GAOResearch.com](http://GAOResearch.com)

Toll Free (USA & Canada)

**1-877-585-9555**

All Other Areas

**416-292-0038**

Dial Ext.601 for Sales  
Ext.602 for Other Inquiries

China: 86-519-80691090  
86-519-80691089

[sales@GAORFID.com](mailto:sales@GAORFID.com)