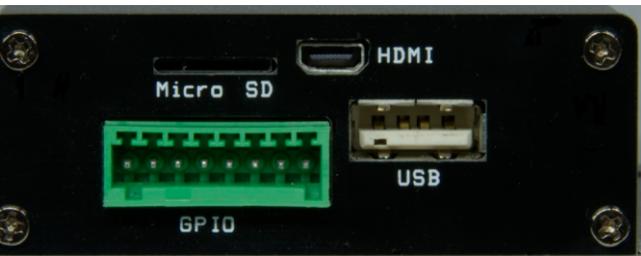
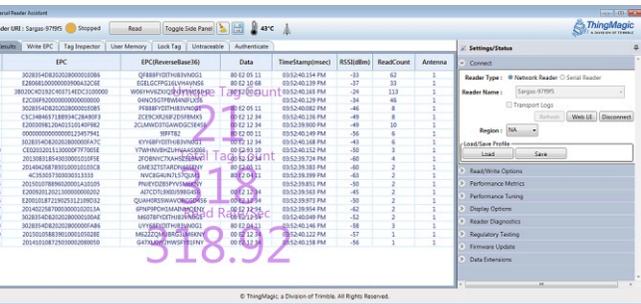


Sargas 2-PORT, UHF RFID READER

For a sales inquiry or quote
SAVE TYPING
 - use the
QR code



Physical & Environmental	
Dimensions	87 mm L x 80 mm W x 23.8 mm H
	0.27 Kg (0.6 lbs)
Operating temperature	-20 to +60°C (-4 to +140°F)
Storage temperature	-40 to +85°C (-40 to +185°F)

RF Interface	
Antenna Ports	2 ports with RP-SMA connectors
RF Power output	0 dBm to 30 dBm (1 W), ±1.0 dBm
RF Power control	Command-adjustable with separate read and write levels
Default RF Power Output	+30 dBm ±1.0 dBm
Frequency	Pre-configured for these regions: <ul style="list-style-type: none"> ▶ FCC/IC 902-928 MHz, 917.4-927 MHz, 917.5-922.5 MHz (Americas) ▶ ETSI 865.6-867.6 MHz, 869.85 MHz (EU) ▶ TRAI 865-867 MHz (India) ▶ KCC 917-920.8 MHz (Korea) ▶ ACMA 920-926 MHz ▶ SRRC-MII 920-925 MHz (P.R. China) ▶ MIC 916.7-920.9 MHz (Japan) ▶ Open (Customizable) 865-869 MHz, 902-928 MHz

RFID Parameters	
Protocols	EPC Gen 2V2 ISO 18000-63 ISO 18000-6B, IPx, AEI ATA * EPC Global LLRP V1.1
Tag read rate	> 750 tags per sec. (settings dependent)
Tag read distance	> 9 m (30 ft) with appropriate antenna
	* These protocols require additional licenses

Miscellaneous	
Power	4.5 to 5.5 V dc, 15 W max
Regulatory	FCC/IC, CE Mark
Safety	IEC 60950-1 (ed. 2), US-17650-UL

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