

A BUYER'S GUIDE

to

RFID

ACCESS CONTROL



atlasRFIDstore.com

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RECOMMENDED RFID
READERS

— *for* —
ACCESS CONTROL

IMPINJ SPEEDWAY REVOLUTION R420

[VIEW PRODUCT](#)

COST \$\$\$

COMPLEXITY 

PROPRIETY 

OPERATING REGION

US, EU, BRAZIL, LATIN AMERICA, HONG KONG,
CHINA, AUSTRALIA, JAPAN, **MORE...**



THINGMAGIC M6

[VIEW PRODUCT](#)

COST \$\$\$

COMPLEXITY 

PROPRIETY 

OPERATING REGION

US, EU, INDIA, KOREA, AUSTRALIA



ALIEN ALR-F800

[VIEW PRODUCT](#)

COST \$\$\$

COMPLEXITY 

PROPRIETY 

OPERATING REGION

US, EU, MIDDLE EAST, AFRICA, NEW ZEALAND,
SOUTH AFRICA, CHINA, SINGAPORE



ZEBRA FX9500

[VIEW PRODUCT](#)

COST \$\$\$

COMPLEXITY 

PROPRIETY 

OPERATING REGION

US, EU



TRANSCORE ENCOMPASS 4

[VIEW PRODUCT](#)

(PLEASE SEE **NOTE** BELOW)

COST \$\$\$

COMPLEXITY 

PROPRIETY 

OPERATING REGION
US



\$ = LESS THAN \$1600

\$\$ = BETWEEN \$1600 - \$2500

\$\$\$ = MORE THAN \$2500

 = EPC UHF CLASS 1 GEN 2 STANDARDS

 = PROPRIETARY

 = AVERAGE COMPLEXITY

  = ABOVE AVERAGE COMPLEXITY

   = HIGHLY COMPLEX

ACCESS CONTROL: **RFID Readers**

Proven in Access Control applications, the 5 readers above are durable and reliable in the field. For more Access Control Reader options, **click the link on the right** or contact us for more information.



[VIEW MORE
ACCESS CONTROL](#)

NOTE: All Transcore readers are required to obtain a part 90 site license from the FCC in order to operate in the United States. Please [contact us](#) for more information.

RECOMMENDED RFID
ANTENNAS
— *for* —
ACCESS CONTROL

RFMAX 9025PR RFID ANTENNA

[VIEW PRODUCT](#)

COST \$\$\$\$

GAIN ⚡⚡⚡

SIZE

FREQUENCY **US** 902 - 928 MHz
EU 865-868 MHz



MTI MT-262006 RFID ANTENNA

[VIEW PRODUCT](#)

COST \$\$\$\$

GAIN ⚡⚡⚡

SIZE

FREQUENCY **US** 902 - 928 MHz
EU 865-868 MHz



MTI MT-263020 RFID ANTENNA

[VIEW PRODUCT](#)

COST \$\$\$\$

GAIN ⚡⚡⚡

SIZE

FREQUENCY **US** 902 - 928 MHz



LAIRD S9026X RFID ANTENNA

[VIEW PRODUCT](#)

COST \$\$\$\$

GAIN ⚡⚡⚡

SIZE

FREQUENCY **US** 902 - 928 MHz
EU 865 - 868 MHz



TIMES-7 A5010 RFID ANTENNA

[VIEW PRODUCT](#)

COST \$\$\$

GAIN ⚡⚡⚡

SIZE 

FREQUENCY: **US** 902 - 928 MHz
EU 865 - 868 MHz



RFMAX S9028 RFID ANTENNA

[VIEW PRODUCT](#)

COST \$\$\$

GAIN ⚡⚡⚡

SIZE 

FREQUENCY: **US** 902 - 928 MHz



\$ = LESS THAN \$150

\$ \$ = BETWEEN \$150 - \$200

\$ \$ \$ = MORE THAN \$200

 = LESS THAN 75 SQUARE INCHES

  = BETWEEN 75 - 125 SQUARE INCHES

   = MORE THAN 125 SQUARE INCHES

 = LESS THAN 6 DBI

  = BETWEEN 6 - 9 DBI

   = MORE THAN 9 DBI

ACCESS CONTROL: **RFID Antennas**

Proven in Access Control applications, the antennas above are all circularly polarized and for use indoors or outdoors. For more Access Control Antenna options, **Click the link to the right** or contact us for more information.

 [VIEW MORE ACCESS CONTROL](#)

RECOMMENDED RFID

TAGS

for

ACCESS CONTROL

TRANSCORE AT5402 TAG

[VIEW PRODUCT](#)

COST \$\$\$

READ RANGE 

SIZE 

FREQUENCY: PROPRIETARY



RFID WINDSHIELD TAG

[VIEW PRODUCT](#)

COST \$\$\$

READ RANGE 

SIZE 

FREQUENCY: GLOBAL 860 - 960 MHZ



TRANSCORE LICENSE PLATE TAG

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COST \$\$\$

READ RANGE 

SIZE 

FREQUENCY: PROPRIETARY



RFID REARVIEW MIRROR HANG TAG

[VIEW PRODUCT](#)

COST \$\$\$

READ RANGE 

SIZE 

FREQUENCY: GLOBAL 860 - 960 MHZ



RFID WRISTBAND TAG

[VIEW PRODUCT](#)

COST \$\$\$

READ RANGE   

SIZE   

FREQUENCY: GLOBAL 860 - 960 MHZ



RFID CREDENTIAL TAG

[VIEW PRODUCT](#)

COST \$\$\$

READ RANGE   

SIZE   

FREQUENCY: GLOBAL 860 - 960 MHZ



RFID KEY FOB TAG

[VIEW PRODUCT](#)

COST \$\$\$

READ RANGE   

SIZE   

FREQUENCY: GLOBAL 860 - 960 MHZ



\$ = LESS THAN \$4 PER TAG

\$ \$ = BETWEEN \$4 AND \$10 PER TAG

\$ \$ \$ = MORE THAN \$10 PER TAG

 = LESS THAN 10 SQUARE INCHES

 = BETWEEN 10 - 20 SQUARE INCHES

 = MORE THAN 20 SQUARE INCHES

 = LESS THAN 10 FEET

 = BETWEEN 10 - 20 FEET

 = MORE THAN 20 FEET

ACCESS CONTROL: **RFID Tags**

Proven in Access Control applications, the tags above are all designed specifically for access control applications. For more Access Control Tag options, **Click the link to the right** or contact us for more information.



**VIEW MORE
ACCESS CONTROL**

If you have any questions about our Access Control Buyer's Guide, please **contact us** for more information. Check out our **resources page** and our **blog** for more information about access control and other RFID applications.

ACCESS CONTROL TOO SPECIFIC?

CHECKOUT OUR RFID
**BUYER'S
GUIDE**

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NEED AN RFID REFRESH?

LEARN ABOUT THE
**BUILDING
BLOCKS**
of **RFID**

CLICK HERE 