

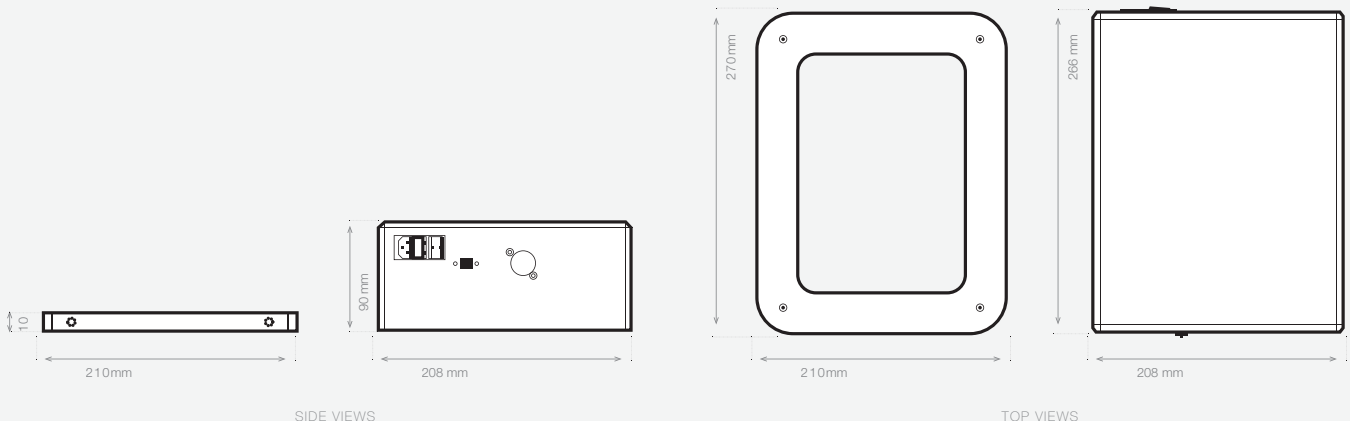


Quicker and more accurate than barcodes, and the ability to read multiple items simultaneously, makes the SmartStation a key piece of equipment for companies to optimize their processes and item tracking. The DiamondJewel SmartStation is adopted in fast moving processes to help staff finish their work quickly, efficiently, and accurately by counting, identifying, tracking and reading small quantities (up to 5) items placed in a defined orientation on the device in real time. Ideal for rapid and repetitive counting processes where speed and accuracy are of the essence.

## FEATURES



RFID Reader Box  
Black Plastic Casing  
Black Coated Aluminium Base





**AUTOMATED 24/7 TRACK-AND-TRACE**  
continuously tracking stocks



**ALWAYS ON SMART SOFTWARE**  
ensuring data is always accessible



**INSTANT VISIBILITY WORLDWIDE**  
enhancing security and monitoring

## Diamond Jewel SmartStation

### SPECIFICATIONS

<b>DIMENSIONS</b>	EXTERNAL DIMENSIONS	READER BOX : 268 X 208 X 100 [MM] (W X D X H) ANTENNA : 270 X 210 X 10 [MM] (W X D X H)
	ACTIVE RFID READ AREA WEIGHT	H ~ 15 CM 3 KG
<b>MATERIAL</b>	READER BOX	ALUMINIUM BLACK COATED
	ANTENNA	PLASTIC CASING - WHITE
<b>RFID SYSTEM</b>	CARRIER FREQUENCY	125 KHZ GLOBAL FREQUENCY STANDARD (119.7 KHZ)
	TECHNOLOGY	SPACECODE PASSIVE RFID
	TAG TYPE	REFER TO SPACECODE RFID TAG DATASHEET
	CHIP TYPE / MEMORY DATA DURABILITY	SPC R8 READ ONLY 126 BITS - SPC E2 READ-WRITE 126 BITS 10 YEARS
<b>ACCESS CONTROL</b>	USB	YES
	SOFTWARE DEVELOPMENT KIT BUSINESS APPLICATION	.NET CLIENT TCP/IP SMART-TRACKER™ WITH CENTRAL OR LOCAL DATABASE
<b>COMMUNICATION</b>	POWER SUPPLY	100-230V AC, 50-60HZ - POWER ON SWITCH
	POWER CONSUMPTION	200W MAX
	AMBIENT OPERATING TEMPERATURE	10° TO 38°C - INDOOR USE ONLY
<b>SOFTWARE</b>	APPLICABLE DIRECTIVES STANDARDS OF CONFORMITY	89/336/EEC ELECTROMAGNETIC DIRECTIVE EN301 489-1 V1 8.1 - ETSI EN 300 330-2 V1.5.1 - EN 50364 OF 2010 FCC PART 15A RADIATED LIMITS
	<b>POWER</b>	CE
		WIFI

### CERTIFICATIONS

### OPTIONS



ISO 9001 CERTIFIED

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