



FLYtag[®] Manager PC

Technology chosen by 50 OEMs

World's leading software
for ATA Spec 2000

SINGLE / DUAL / MULTI

APPLICATIONS

FLYtag[®] manager is the world's leading ATA Spec 2000 software, replacing paper with electronic records: a machine-readable datasheet that records all information listed in the paper form and can be digitally signed to ensure the authenticity and integrity of the content.

ORDER CODE

FLYtag manager PC 12458



www.maintag.com

TEI	VALUE	DESCRIPTIO
MFR	F0553	Manufacture
SPL	32165	Supplier Cap
SEQ	12345	Serialization
SER	7339451N001015Spec2000 Un	
UCN	12345	Unique Comp
PNO	987654	Original Part
JIC	1	UID Construc



DESCRIPTION

Electronic identification upgrades your flyable parts to smartness. Air transport is a complex business. Airports, airlines, aircraft manufacturers, parts suppliers and maintenance organizations must coordinate their activities to make operations safe, efficient and profitable. FLYtag[®] is an approved electronic identification system that improves aircraft turnover and minimizes operational disturbances. The Air Transport Association (ATA), the trade association for airlines, expanded guidelines for component parts tracking in ATA Spec 2000, with recommendations for automating part traceability using RFID in Chapter 9.5.

RFID technology provides real-time value chain visibility into the manufacturing plant and throughout the service life of the component, including maintenance, repair and overhaul. All relevant data is always readily available as parts, systems and aircraft are assembled, inspected, placed in service and maintained over decades.

FLYtag[®] manager PC incorporates the latest ATA Spec 2000 Chap 9.5 standards including and Dual/Single (1 Kbit / 2 Kbits) and Multi record (8 Kbytes to 32 Kbytes and up). It includes the birth record ATA bank as well as the EPC bank as defined in TDS 1.11. With FLYtag[®] manager PC, suppliers meet all manufacturer RFID part marking requirements (Airbus, Boeing, Eurocopter, etc.) for tracing flyable components across their full lifecycle.



CHARACTERISTICS

Birth Records

Each FLYtag[®] needs to be initialized with manufacturer data. This dataset is called the "Birth Record". Birth Records can be recorded to a FLYtag[®] by pushing the "Bind a new tag" button in the FLYtag[®] manager main menu. Birth Record data can also be scanned with the handheld computer barcode reader.

Included data collection
1D/2D Barcode → RFID

