



Memex Portable DNC Solutions Data Shuttles Feature Sheet

Improve your manufacturing productivity with Memex software

Value Proposition

DNC system portable backup - that fits in your shirt pocket allowing a cost effective connectivity tool.



Universal Compatibility

Universal Compatibility The Memex Data Shuttle is a hand held memory/data shuttle for the shop floor. It is ideal for applications where cables or standard DNC solutions are impractical or impossible. Memex Data Shuttle uses a built in RS232 port to transfer data at rates up to 19200 baud. Simply connect the Shuttle to your machine tool control and use the two buttons to initiate the transfer. Unlike PCMCIA cards, the Memex Data Shuttle doesn't need any special plug-in (PC) boards, custom connectors, cables or exotic software to work with your existing equipment. The unit comes in 128k and 512k sizes.

Self Contained & Completely Portable

Self Contained and Completely Portable The Memex Data Shuttle is approximately the size of a pager. It is completely self contained and operates from a 9 volt replaceable battery or from 24 Volt power on Pin 25 (most Fanuc CNCs have this). The Memex Data Shuttle is microprocessor controlled and is user programmable for baud rates, transfer protocols and file types. All data is kept in non-volatile memory, which means your data is retained even if the battery is completely discharged or removed! Lights (vertical LEDs) provide indication of operational status and battery condition.

Quick Connection and Configuration

Quick Connection and Configuration Connecting the Memex Data Shuttle is a snap. It works with either DTE (Data Terminal) or DCE (Data Communication) equipment. The Memex Data Shuttle has a swap switch which switches between the two equipment types. The Memex Data Shuttle has a standard RS232 connector (male DB-25). Gender changers and connector reducers are available for applications requires different connector configurations.