

SAP1020



Semi-automated Flash Station for standalone use or integrated in the production environment



Picture shows an example of a SAP1020

SAP1020

“The SAP1020 is a cost-effective, semi-automated programming system for dual board applications or two MCUs on one PCB connected to channel A/B of the programmer. Rapid changeover is achieved by the use of mounting brackets for precising the application specific fixture. This flexible system can be easily changed to address almost any of your single board production requirements as the system supports flashing of different PCBs by simply changing the fixture. The SAP1020 system software includes Administrator mode (for easy programming task setup) and Operator mode (to ensure the correct data pattern is loaded into the selected device). System operation is as simple as loading the PCB into the fixture, closing the cabinet, and pressing the corresponding button on the PC. The SAP1020 includes factory installed MSP2000NET technology and supports high speed programming.”

SAP1020 OVERVIEW

- Integrated semi-automated programming system based on MSP2000NET with target power supply
- Ergonomic workbench
- Supports programming of dual PCBs or two MCUs on one board
- Robust and durable housing for application specific fixture
- GUI, graphical operator- and administrator user interface
- Rear panel connections: 100-240 VAC and Ethernet RJ45 host interface
- Dimensions:

Type	(W X L X H)	effective area
SAP1020-1	320 X 515 X 270	155 X 250
SAP1020-2	460 X 515 X 270	295 X 250
SAP1020-3	620 X 585 X 270	450 X 320

Option:

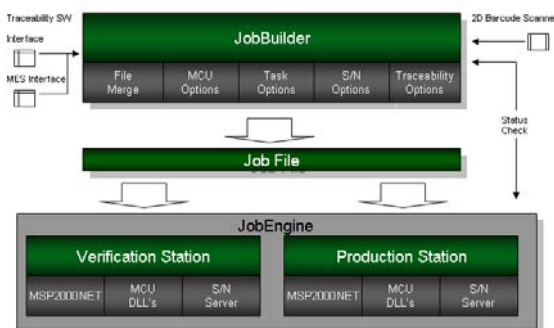
- Pre-installed Industrial PC for complete control of the system, Windows © OS, 17" TFT Monitor, keyboard



AVAILABLE SOFTWARE PACKAGES

Build in MSP2000NET Flash-System

- **FlashTask** (for more details see: FlashTASK_datasheet.pdf)



- **GUI** (graphic user interface)

