

MicroLogix 1100 Memory Module (1763-MM1)

The controller is shipped with a memory module port cover in place. You can order the memory module to provide removable backup of your User Program and User Data, or to transport your program between controllers.

Memory modules allow:

- user programs and data to be store as backup.
- transport programs for use with other controllers.
- special safety/security features for press control and other critical applications.
- auto-recovery, through a power cycle, after a controller fault.
- comparison of programs.
- data file and memory module write protection.
- removal/insertion under power.

Select MicroLogix 1100 Expansion I/O

Step 7 - Select:

- I/O modules - digital, analog, and temperature
- record your selections in the Selection Record (start on [page 86](#))

MicroLogix 1100 controllers expand by using the same 1762 I/O platform as MicroLogix 1200 controllers. The 1762 I/O expansion modules provide superior functionality in a small sized low-cost package. A variety of modules complement and extend the capabilities of MicroLogix 1100 controllers by maximizing the flexibility of I/O count and type.

The MicroLogix 1100 system design allows modules to be either DIN-rail or panel mounted. The DIN latches and screw mounting holes are an integral part of the package design.

Controller I/O can be expanded by using up to four 1762 I/O modules.

Advantages

- Rackless design, eliminating added system costs and inventory
- Small footprint with high density I/O, minimizing panel space requirements
- Integral high-performance I/O bus
- Software keying to prevent incorrect positioning within the system
- Feature-rich I/O functionality addresses a wide range of applications
- AC/DC relay, 24V DC, 120V AC and 240V AC voltages
- Thermocouple/mV and RTD/Resistance temperature input modules

Fill in Your Selection Listing

Step 16 - Select:

- all catalog numbers required for your system specification

Master List of Catalog Numbers

Cat. No.	Description	Quantity Selected
MicroLogix 1000 Controllers		
1761-L10BWA	MicroLogix 1000 10-Point AC Controller	
1761-L10BWB	MicroLogix 1000 10-Point DC Controller	
1761-L10BXB	MicroLogix 1000 10-Point DC Controller	
1761-L16AWA	MicroLogix 1000 16-Point AC Controller	
1761-L16BBB	MicroLogix 1000 16-Point DC Controller	
1761-L16BWA	MicroLogix 1000 16-Point AC Controller	
1761-L16BWB	MicroLogix 1000 16-Point DC Controller	
1761-L16NWA	MicroLogix 1000 16-Point AC Controller	
1761-L16NWB	MicroLogix 1000 16-Point DC Controller	
1761-L20AWA-5A	MicroLogix 1000 25-Point AC Controller with Analog	
1761-L20BWA-5A	MicroLogix 1000 25-Point AC Controller with Analog	
1761-L20BWB-5A	MicroLogix 1000 25-Point DC Controller with Analog	
1761-L32AAA	MicroLogix 1000 32-Point AC Controller	
1761-L32AWA	MicroLogix 1000 32-Point AC Controller	
1761-L32BBB	MicroLogix 1000 32-Point DC Controller	
1761-L32BWA	MicroLogix 1000 32-Point AC Controller	
1761-L32BWB	MicroLogix 1000 32-Point DC Controller	
MicroLogix 1100 Controllers and Accessories		
1763-L16AWA	MicroLogix 1100 16-Point AC Controller	
1763-L16BWA	MicroLogix 1100 16-Point AC Controller	
1763-L16BBB	MicroLogix 1100 16-Point DC Controller	
1763-L16DWD	MicroLogix 1100 16-Point DC Controller	
1763-MM1	MicroLogix 1100 Memory Module	
MicroLogix 1200 Controllers and Accessories		
1762-L24AWA	MicroLogix 1200 24-Point AC Controller	
1762-L24AWAR	MicroLogix 1200 24-Point AC Controller with Programming/HMI Port	
1762-L24BWA	MicroLogix 1200 24-Point AC Controller	
1762-L24BWAR	MicroLogix 1200 24-Point AC Controller with Programming/HMI Port	
1762-L24BXB	MicroLogix 1200 24-Point DC Controller	
1762-L24BXBR	MicroLogix 1200 24-Point DC Controller with Programming/HMI Port	
1762-L40AWA	MicroLogix 1200 40-Point AC Controller	
1762-L40AWAR	MicroLogix 1200 40-Point AC Controller with Programming/HMI Port	