



**MicroOIT Series  
Alphanumeric OITs**

Effective September 1, 2008

**STEP 1: Select Your Alphanumeric OIT Model**

Product Family	Model Number	Display		Keypad			Function Keys		Protocols		Class I Div 2	List Price
		Type	Line x Char.	Numeric Keypad	Alpha Keypad	Slide-in Legend	Global	Screen-Dependent	PLC	ASCII		
MicroOIT Series	OIT3155-A00	LCD	2x20	Yes	No	Partial	0 to 12	0 to 8	Yes	Yes	No	\$185
	OIT3160-B00	LCD	2x20	Yes	No	None	0	6	Yes	Yes	Yes	\$295
	OIT3165-A00	LCD	2x20	24 User Defined		All	0 to 16	0 to 8	Yes	Yes	Yes	\$295
	OIT3175-A00	LCD	4x20	16 User Defined		All	0 to 16	0 to 8	Yes	Yes	Yes	\$345
	OIT3185-A00	LCD	4x20	24 User Defined		All	0 to 16	0 to 8	Yes	Yes	Yes	\$345
	OIT4160-B00	VFD	2x20	Yes	No	None	0	6	Yes	Yes	Yes	\$395
	OIT4165-A00	VFD	2x20	24 User Defined		All	0 to 16	0 to 8	Yes	Yes	Yes	\$395
	OIT4175-A00	VFD	4x20	16 User Defined		All	0 to 16	0 to 8	Yes	Yes	Yes	\$495
	OIT4185-A00	VFD	4x20	24 User Defined		All	0 to 16	0 to 8	Yes	Yes	Yes	\$495
MacroOIT Series	MAP450D-004	LCD	2x40	Yes	Yes	None	0	0	No	Yes	No	\$650
	MAP460D-240B	LCD	2x40	Yes	No	None	12	0	Yes	Yes	No	\$650
	OIT3600-B00	LCD	2x40	Yes	No	None	12	0	Yes	Yes	No	\$650

**STEP 2: Select Your Configuration Software**

One configuration software package is required for each customer location. MAPware-100, OITware-200 and STEPware-100 are Windows-based software packages used to configure the MicroOIT and MacroOIT Series Operator Interface Terminals. The MAP450D can be configured locally and may not require configuration software.

OIT Model	MAPware-100	OITware-200	STEPware-100
MAP450D	—	—	\$75
MAP460D	\$75	—	\$75
MicroOIT Series & OIT3600B	—	\$75	\$75

**STEP 3: Select Your Configuration Cable**

One configuration cable is required for each customer location. The configuration cable is used to connect the OIT to a personal computer for configuration. You may configure the MAP450D locally or from a PC running the STEPware-100 program. If you configure the MAP450D locally, you will not need a configuration cable.

OIT Model	Configuration Cable	Description	List Price
MacroOIT Series	7431-0048	5-ft RS-232 cable with a DE9S connector on the PC end and wires on the OIT end for customer termination to the OIT's barrier strip	\$55
MicroOIT Series	7431-0096	5-ft RS-232 cable with a DE9S connector on the PC end and an RJ45 connector on the OIT end	\$40

## STEP 4: Select Your Power Supply & Cable

One power supply and cable are required for each OIT. The power cable is used to connect the OIT to the required external power supply. The MacroOIT Series does not require a separate power cable since the communication cables for these OITs use external power supply wiring.

OIT Model	Power Supply	Description	List Price
All Models	4010-0005	25W power supply Input: 85-264 VAC Output: 24VDC, 1.1A CE/UL rated	\$55

OIT Model	Power Cable	Description	List Price
MacroOIT Series	Not Required		
MicroOIT Series	6030-0009	2-conductor, 18-AWG, shielded, no connectors	\$1 per ft.

## STEP 5: Select Your Communication Cable

One communication cable is required for each OIT. The communication cable is used to connect the OIT to the controller.

OIT Model	Communication Cable	Description	List Price
MacroOIT Series	7441-xxxx-5	5-ft communication cable with the appropriate connector for the chosen OIT & controller	\$70
MicroOIT Series	7442-xxxx-5		\$45

For a list of the part numbers for our standard 5-ft communication cables, visit our website at: [www.maplesystems.com/cables.htm](http://www.maplesystems.com/cables.htm).

To order our standard cables in a length other than 5 feet:

- Replace the 5 at the end of the part number with the length in feet.
- Add \$1 to the list price for every foot over the standard 5-ft length.

### Building Your Own Communication Cable

For CE compliance, you must use the cables we manufacture or build equivalent cables. You will find cable assembly instructions on our website at: [www.maplesystems.com/cables.htm](http://www.maplesystems.com/cables.htm)

*Pricing shown is for single unit quantities. Prices are in US Dollars and EXW Everett, WA.*

*This price list supersedes all previous price lists. Specifications and prices are subject to change without notice.*