ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Find the *Maple Systems OIT3165-A00* at our website: ***Click HERE***







The OIT3165A & OIT4165A MicroOITs can be configured as simple ASCII terminals for communicating with many ASCII compatible controllers. They support both RS-232 and RS-422/485 communications, and for applications that require multiple OITs they support multi-drop networks of up to 255 units. The 2-line by 20-character displays on these industrial ASCII terminals can be configured to display text messages from the controller or the 500 user-defined messages that are stored in the OIT. Each key on the OIT can be programmed to simulate momentary or on/off switches by sending ASCII character strings of up to 40-characters to the host controller. In addition, these ASCII character strings or alternate user-defined messages can be displayed on the OIT.

Unequaled Flexibility

Whether you are designing for one application or many, the OIT3165A & OIT4165A MicroOITs fit the bill. With three operating modes (interactive, block & network), 24 user-definable keys, and a user-definable keypad legend, these MicroOITs fit perfectly in any application.

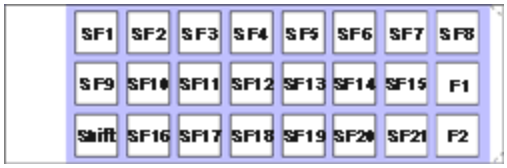
Choose Your Own Keys

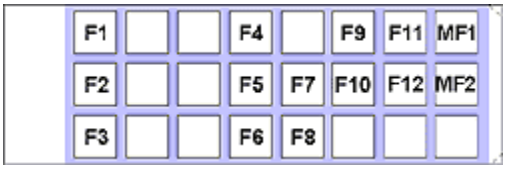
The OIT3165A & OIT4165A MicroOITs offer an innovative new feature that allows you to choose the exact keys that your application requires. In the past, you had to search for an operator interface terminal with just the right combination of keys; and when you couldn't find the perfect keypad layout, you had to settle for something different. Now, with the user-definable keypad feature standard on the OIT3165A & OIT4165A, it is easy to have the exact keypad layout you want. Choose from the following key types.

Key Type	Description
Momentary Function	Sends one ASCII string of up to 40-characters when the key is pressed and a second ASCII string of up to 40-characters when the key is released. Use a Momentary Function key to simulate a momentary switch.
Push On/Off Function	Sends one ASCII string of up to 40-characters when the key is pressed and a second ASCII string of up to 40-characters when the key is pressed again. Use a Push On/Off Function key to simulate a push on/off switch.
Shifted Function	Sends one ASCII string of up to 40-characters when the key is pressed and a second ASCII string of up to 40-characters when the key is pressed in conjunction with the Shift key. Use a Shifted Function key for two alpha or numeric keys (for example A & a, A & B, A & 1).
Shift	Used in conjunction with Shifted Function keys to provide twice as many keys.

Arrange the Keys

Once you choose the keys you need, these MicroOITs allow you to arrange those keys in any order. Use any, all, or none of the key locations. It's completely up to you. Of course, you are always free to use the predefined templates included in the configuration software.

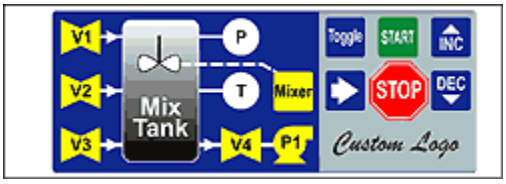




Install Your Own Keypad Legend

The OIT3165A & OIT4165A MicroOITs offer the flexibility you demand when it comes to keypad layout & design. All models have a clear area over the entire keypad that allows you to easily and inexpensively label the keys with any combination of text, graphics, and colors by simply inserting a custom legend. The legend can cover any unused keys to guard against operator confusion, and you can use the unused space for your company logo or other information. Just slide-out the default legend and slide-in your own legend for a "Built-to-Spec" look. Once installed the legend is completely sealed and protected.







Rugged & Reliable

Tough enough to function almost anywhere, the OIT3165A & OIT4165A MicroOITs are sealed to NEMA 4/4X(indoor)/12 standards and meet CE specifications for electric noise immunity in industrial environments. In addition, these MicroOITs are listed by Underwriters Laboratories, Inc. for use in Class I, Division 2, Groups A, B, C, D or non-hazardous locations. Reliability is not sacrificed to keep these products affordable. We use the best components available to ensure that our products operate flawlessly.

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP