## TFT'S Simplified



GTT480272A

Matrix Orbital, the world leader in intelligent interface, introduces its most innovative product yet: the full color touch capable GTT series! Matrix Orbital's GTT is a feature rich intelligent display which combines top of the line TFT LCD's with integrated touch screens, on-board memory for custom fonts, graphics and animations, a piezo buzzer for audio feedback, and much more! These top of the line displays combine Matrix Orbital's years of experience in the serial interface field with a dazzling full color display using our familiar and easy to use intelligent interface.

Bring your project to life with an abundance of colors, controllable with an easy to use touch screen. With our extensive selection of interface options communicating will always be easy! Start creating gorgeous interfaces that can be controlled with the tip of your finger.

| Part Number | Pixels | Interface | **Module Size** L x W x T (mm) | **Display Size** L x W (mm) |
|---|---|---|---|---|
| GTT480272A | 480 x 272 | RS232 | 133.00 x 78.00 x 18.00 | 105.50 x 67.20 |
| GTT480272A-USB | 480 x 272 | USB | 133.00 x 78.00 x 18.00 | 105.50 x 67.20 |

:: Many other sizes are available on request, as well as custom designs.

| Part Number | Interface | Length | Description |
|---|---|---|---|
| ESCCPC5V | RS232 | 2ft | external power communication and power cable with flow control |
| EXTMUSB3FT | USB | 3ft | external A to B mini USB cable |
| INTMUSB3FT | USB | 3ft | internal mini USB cable |



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- TFT Touch Screen with bright, vivid 16-bit color
- 1 GB of on board memory for fonts, graphics and animations
- Programmable to display any language.
- Interfaces available: RS232, USB
- Piezo Buzzer to provide audio feedback
- Field upgradable firmware to keep your device current
- Hardware flow control
- Fast and easy development
- One year warranty
- Full technical support available including sample code

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