



**OEM HARDWARE
FOR PRECISION
AGRICULTURE SYSTEMS**



Key Features

- High-resolution screen
- Powerful CPU for embedded applications
- Supports Linux and Windows OS options
- Connectivity with integrated cell modem

IronTwo is a next-generation rugged display file transfers and complex file formats. and computer designed for tough and extreme conditions. Ideal for agriculture environments IronTwo includes 64GB of flash memory with the requiring an easy to read display, powerful I/O, option to extend the storage capabilities with and flexible adoption into multiple applications.a MicroSD card. IronTwo runs on either Linux or Windows platforms.

IronTwo is equipped with a 10.1" edge-to-edge display containing a high-sensitivity touchscreen. Providing an IP65 rating, IronTwo is designed to function in challenging environments including agriculture. Showcasing an outstanding image quality with a 1920x1200 resolution, the IronTwo is easy to read and use in low or high visibility scenarios. With the processing power of an Intel dual-core processor, the IronTwo will handle large

System

Processor: Intel® Celeron N3350

System

Memory: DDR3L 1600 SO-DIMM 4GB

Storage: M.2 SSD 64GB

Operating

System: Ubuntu 18.04 or Windows

Screen

Display Type: 10.1" TFT edge-to-edge projective-capacitive multi-touch screen

Resolution: 1920 x 1200, widescreen

Brightness: 700 cd/m

Contrast Ratio: 800:1

Max Colors: 16.7M (8-bit)

Communication

COM Port: 2× RS232

USB Port: 2× USB 2.0

SD Slot: 1× MicroSD

Ethernet: 2× 10/100 LAN

CANBUS: 2× CANBUS

Wi-Fi: 802.11 a/b/g/n/ac (Up to 867 Mbps data rate)

Bluetooth: Bluetooth 4.1

Mechanical

Dimensions: 263.28 L x 171 H x 35.7 W (mm)

Mount: RAM Mount (38.1 x 30 mm)

4x M5-0.8 x 10 mm Philips screws provided

Environmental

Operating

Temperature: -20°C to +60°C

Operating

Humidity: 30% ~ 90% (Non-condensing)

Enclosure: IP65

Power

Input Voltage: 9 - 36 VDC

Sensor and Multimedia

1x 1W Speaker



1300 769 359

Locations:

Toowoomba - Mackay - Brisbane - Townsville - Rockhampton - Gold Coast - Sunshine Coast - Newcastle - Hunter Valley - Adelaide - Perth