







Expansion modules for various appplications



Projected Capacitive Touch



Front IP65







DI/DO/Relay

Universal Panel Computer

for Autonomous Mobile Robot (AMR) / Automated Guided Vehicle (AGV)

The Autonomous Mobile Robot (AMR) / Automated Guided Vehicle (AGV) offers many advantages to boost and improve productivity in a warehouse, timing and accurate asset tracking are crucial to efficient operations. Being able to dispatch and track deliveries, gather real-time store inventory data from various locales and re-route deliveries in a matter of minutes is essential. Sysgration's Universal Panel Computer offers a powerful, enterprise-ready solution.

Sysgrations's UPC can be securely mounted (panel mount or pole mount) on the AMR or AGV with a customizable barcode module will enhance the efficiency of data acquisition, this allows warehouse staff to check a shipment's location status and locate inventory records instantaneously.

Product Offerings

Intel Apollo Lake



Intel Whiskey Lake



NXP i.MX8M



Expansion Module

UPC-M01 5MP Camera UPC-M05 NFC/RFID Reader UPC-M07 2D Barcode Reader UPC-M04 Thermal Scanner







