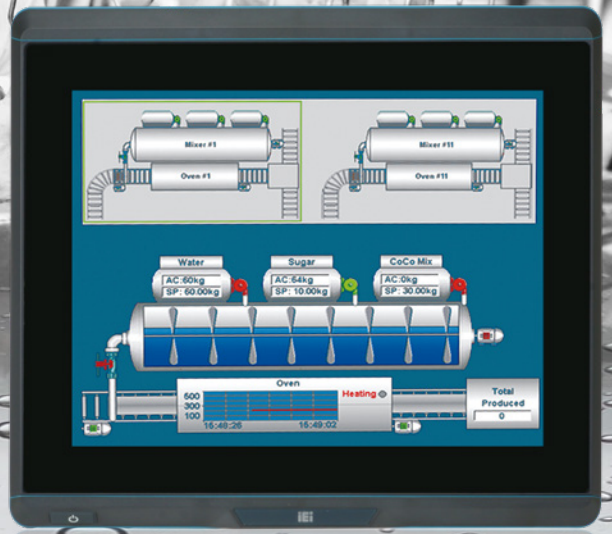
Fully Waterproof Panel PC



UPC-F12C-ULT3

Application



Slaughterhouse



Logistics & Warehouse management



Food processing



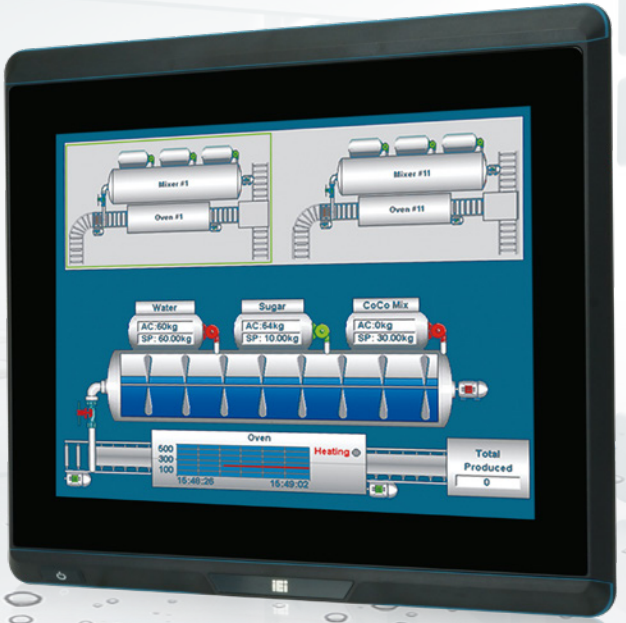
Precision Farming

UPC-F12C-ULT3

2018

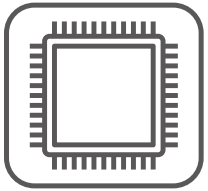
Red dot award winner

reddot award 2018
winner

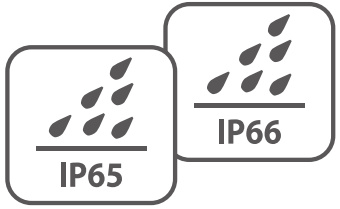


UPC-F12C-ULT3

Features



Performance calculation and graphic-Intel® 6th Gen i5 dual core & Celeron CPU



IP 65 & IP 66 waterproof
Supply standard & M12 I/O interfaces



12.1” Multi-touch panel
PCAP & resistive type



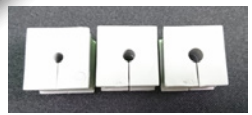
Operating Temperature
-20ºC ~ 60ºC degree
-40ºC ~ 60ºC degree



Full-size mini PCIe slot
Wi-Fi / BT and flexible expansion support

Features

IP65
Standard cable I/O cover



- Total 7 rear I/O
- 3 types of diameters
- 2 x 3mm
- 1 x 4mm
- 1 x 5mm

IP66
M12 connector I/O cover

- Total 6 rear M12 I/O
- RS-232/RS-232, 485
- 1 for GbE LAN
- 2 for USB2.0





UPC-F12C-ULT3

Features



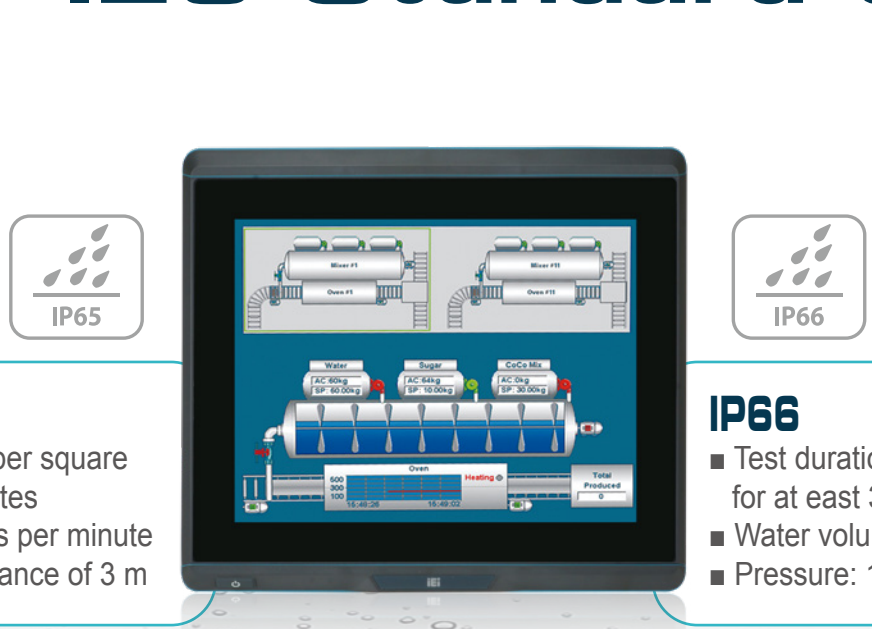
Communication
Wi-Fi 802.11 a/b/g/n/ac
Bluetooth v4.0

Protection
Anti vibration & shock

Data Storage
2.5” SATA-HDD/ SDD Bay
M.2 B Key expandable

UPC-F12C-ULT3

IEC Standard 60529



IP65

- Test duration: 1 minute per square meter for at least 3 minutes
- Water volume: 12.5 litres per minute
- Pressure: 30 kPa at distance of 3 m

IP66

- Test duration: 1 minute per square meter for at east 3 minutes
- Water volume: 100 litres per minute
- Pressure: 100 kPa at distance of 3 m

UPC-F12C-ULT3