

# Tiliter AI Scale

## DATASHEET



Tiliter AI Scale

## PRODUCT DESCRIPTION

**The Tiliter AI Scale automatically weighs and identifies produce and bulk items without barcodes.**

The item identification software presents a barcode onscreen with your store's specific item information for scanning with retail mobile checkout applications.

## RETAIL APPLICATIONS

- Mobile checkout applications
- E-commerce picking
- Convenience weight checking
- Autonomous stores
- Customer or store staff facing

## DESIGN CONCEPT

- Simple, sleek design.
- Plug & Play
- Energy efficient
- Offline Inference capable
- Remote system monitoring capable
- Fanless cooling

## TECHNICAL HIGHLIGHTS

### System

- Trade approved +/- 5g 100g-15kg scale. Higher weight available upon request
- 1024\*768 resolution touch screen display
- Robust stainless-steel chassis designed for trade environment

### Screen

- Size: 15"
- Max resolution: 1024x768
- Brightness: 200 nits

### Scale

- Capacity options: 6kg, 15kg, 30kg, 60kg
- Intervals options: 2g, 5g, 10g, 20g
- Scale Class III
- Tare: Pre-set tare

### Processor

- Low powered, fanless design
- 1.2GHz 64-bit processor with accelerator
- Tilitier proprietary software
- Inference on the edge capable

- Processor Dimensions: 112 x 94 x 42mm

## Camera

- Customized mounting solutions available
- 1MP at 120fps
- Integrated illumination
- Camera Dimensions: 37x37x45mm