

3D Scanning Solution

Work tasks are taken to another dimension with the EA500+ mobile computer and 3D sled module. Offering the same features as a smartphone and more, this mobile device is ruggedized and optimized for work.

Small enough for pockets, the EA500+ and 3D module attachment works in the office and in the field. Take the guesswork out of package deliveries and shipments with the module's precision reads to determine box and object dimensions.

This complete kitted solution is an ideal fit for warehousing, delivery, logistics, and transportation applications.

## Main Features:

- All-in-one box incl. USB cable and power supply
- Android 8.0 operating system + GMS
- 1.4GHz Quad-Core processor
- 1D/2D barcode scanner/3D object reading
- 5-inch high-definition LCD touch screen



EA500+ scanning in 3D





## 3D Sled Specifications

## Performance Characteristics

Working Distance  $0.9 \sim 9.8 \text{ ft. } (0.3 \text{m} \sim 3 \text{m}) \text{ depending on box size}$ 

Laser Wavelength 940nm

Depth Data Resolution 640\*400 @30fps

Color Data Resolution 1280\*720 @30fps

Depth Data Field of View 68.1H x 45.1V

Color Data Field of View 69.6H x 43V

Precision -3% variance

Measuring Capacity

Up to 1 cubic meter (regular box)

Light intensity Parameter 100,000 Lux

## **Physical Characteristics**

Size  $2.3 \times 0.6 \times 0.3$  in.  $(59 \times 17.4 \times 10 \text{mm})$ 

Weight 0.5 oz (16g) without back clip

