EasyView
Universal Scanner

- 2D Matrix Code, Bar Code Scanner
- SMD, Odd-Form Components Scanner
- Dispense points Scanner
- Large Scanning Area
- User Friendly HMI
- Based on MODI Adomo Technology
- PCB or Carrier Transport
- Fast PCB Exchange Time
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### PCB Specification
- PCB Width: 50 - 460 mm
- PCB Length: 50 - 460 mm
- PCB Ratio: 0.8 (length ≥ 0.8 x width)
- PCB Thickness: 0.8 - 4 mm
- Component height (top side): max. 50 mm
- Component height (bottom side): max. 50 mm
- PCB Edge support: 2.0 - 4.5 mm
- PCB Weight: 2.5 kg

### Process Specification
- Field of View: max 460 x 460 mm
- Picture Positioning Time: 100 msec
- Camera Resolution: 640 x 480 pixels

### Technical Specification
- PCB Exchange time: 3 sec (excluding scanning)
- PCB Transport speed: 100 - 800 mm/sec
- Transport height: 915 - 965 mm
- Transport direction: L ⇒ R, R ⇒ L (to be specified at time of order)
- Protection screens: ESD
- Controller: Omron
- Energy requirements: 230 ± 10%, 50Hz - 110V ± 10%, 60 Hz - 1000 VA
- Compressed air: 6 - 20% bar, according to DIN ISO 8573 3.4.5
- Color: RAL 7035 ESD Safe
- Dimensions (L x D x H): 600 x 800 x 1.910 mm
- Standards: CE, SMEMA

### Options
- Camera Resolution according to application needs
- Double Side Scanner
- Dual Lane
- Network interface to customer database