

HID TripTick Halo 200

Surface, Pole or Desk Mounted Barcode Reader



The TripTick Halo 200 reads 1D/2D barcodes from mobile phones, tablets, wearables and paper in any orientation. It offers an especially intuitive and quick interface for data reading and writing.

PROVEN HERITAGE

The TripTick Halo 200 builds on the popular TripTick range of OEM readers. It delivers the same large active scan area of the OEM device to deliver robust barcode reading performance.

Optimized imaging ensures read reliability and high-speed performance; capturing and decoding all popular linear (1D), and 2D symbologies.

NO-NONSENSE INSTALLATION

TripTick Halo 200 offers the ultimate no-nonsense installation. Its small footprint, low profile, and choice of pole, surface or desk mounting options providing easy mounting in any application. Its rugged water-resistant construction with no moving parts, enables it to withstand years of public use.

A 12V DC power supply is included with standard connectors or, can optionally be supplied with M12 connectors for vehicle based transit applications.

APPLICATIONS

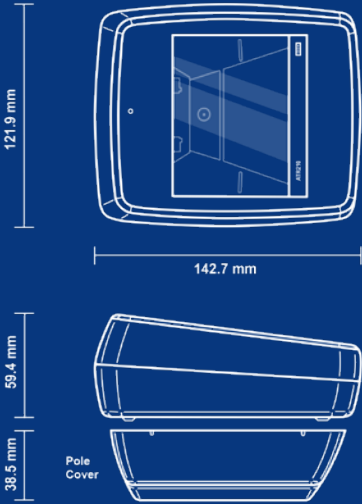
- **Travel and Transportation:** Mass transit ticketing on vehicles, Airport check-in and pre-security desks, Vaccine certificate checking
- **Sports & Events:** Turnstiles and gates, Vaccine certificate checking
- **Enterprise:** Visitor and contractor management
- **Hospitality:** Hotel check-in
- **Retail:** Loyalty programs



FEATURES:

- **Barcode Reading** - Reads 2D, PDF417 and linear symbologies
- **IP54 Ingress Protection** - Sealed for integration into indoor/outdoor kiosks, podiums & gates
- **Simple Installation** - Single cable connection to host with options for pole, surface or desk mount
- **Clear Feedback** - Audio beeper (fixed tone - enabled or disabled) and multicolored RGB light strip (user definable)
- **Connection Options** - USB (HID, serial or keyboard), RS232, Ethernet
- **Upgraded Glass** - Suitable for extreme environments

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FEATURES

Connection Types

- USB
- RS232
- Ethernet

Technology

- QR/Barcode

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HID TripTick Halo 200	
READING CAPABILITIES	
Barcode Symbolologies Read	Linear: EAN, UPC, Code 2 of 5, Interleaved 2 of 5, IATA 2 of 5, Code 39, Code 128 2D: PDF417, Aztec, DataMatrix and QR codes Media types read: Smartphone/tablet/smartwatch displays & paper tickets
ELECTRONIC	
Power Supply	100-240V AC Input, 12V DC power supply unit supplied for standard connector variants
Interface	USB composite device, with: HID, CDC Serial or Keyboard interface for barcode reading Serial (RS232), Ethernet
PHYSICAL	
Dimensions	Surface / Desk Mount: 5 x 6 x 2 in (121.9 x 142.7 x 59.4mm)
	Pole Mount: 5 x 6 x 4 in (121.9 x 142.0 x 97.9mm)
User Feedback	Visible: Multicolored RGB light strip (user definable) Audible: Audio beeper (fixed tone - enabled or disabled)
Active Scan Area	3.5 x 2.8 in (88 x 71mm)
Weight	23 oz (650g)
Body	Dark gray
Glass	4mm Toughened White Soda Lime; BS EN60068-2-75 & IEC 62262:2002, rated to 5J impact
MTBF	250,000 hours
THERMAL (AIR)	
Temperature	Operating -4°F to 140°F (-20°C to 60°C)
Storage	-22°F to 176°F (-30°C to 80°C)
Humidity	95% RH, non-condensing
APPROVALS	
EMC Approvals: FCC 47CFR Part 15 Subpart B Class A, EN 55032 Class B, EN 55035 Safety: IEC 62471, EN62368-1 Ingress: IP54 certified to BS EN 60529:1992	



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