

# DLU100

## Ticket Kiosk Display



### DESIGNED FOR FRONTLINE USE

The DLU100 Ticket Kiosk Display is designed for use in a variety of public transportation point of sale systems. It can be used in conjunction with a barcode/NFC/RFID reader, connected via USB, to provide a single point of presentation for tickets and travel passes.

### FLEXIBLE CONNECTION OPTIONS

The DLU100 can be connected via USB or Ethernet, wirelessly using Wi-Fi or Bluetooth, or through a mobile network (using an external 4G USB modem).

### AUTOMATIC BRIGHTNESS ADJUSTMENT

The DLU100 features a bright, clear 480 x 272 high resolution display with software adjustable illumination. There is also an ambient light sensor to allow for automatic brightness adjustment.

### AUDIO VISUAL FEEDBACK

There are 4 colored (RGB) LEDs and a programmable speaker to confirm ticket reads and transactions.

### OPTIONAL INTEGRATED OR SURFACE MOUNT READERS

A range of readers are available to work with the DLU200 which include options for surface mount or integration into a gate, kiosk or desktop. Options include the TripTick® or VAL050 with barcode and NFC reading and contactless EMV payment capability.

### APPLICATIONS

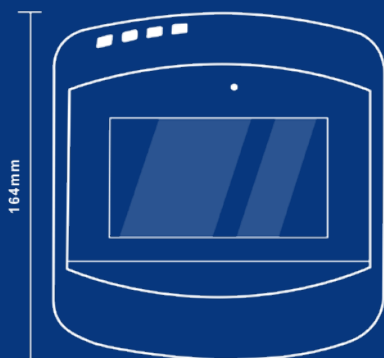
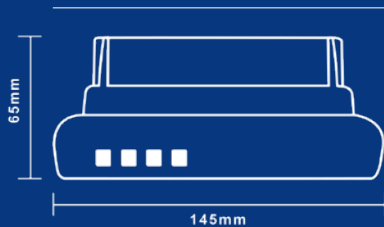
- Ticket offices in a variety of public transportation applications
- Operator facing
- Passenger facing



### FEATURES:



- Flexible Design - Linux computer with a variety of peripheral hardware allowing for integration of ticket validation software
- Designed for Frontline Use - Robust design for long-term passenger facing deployment
- Easy-to-Read Display - Large, clear 480 x 272 TFT LCD Color screen

# DLU100



## FEATURES

### Connection Types

-  USB
-  Ethernet
-  RS232
-  Wi-Fi

## DLU100

READING CAPABILITIES	
<b>Communications &amp; Host</b>	Radio: Wi-Fi; Bluetooth 4.0/BLE Wired: USB; or 1G Ethernet Host: dual core ARM9 with 1GB of RAM, 32GB or 128GB eMMC storage or single core ARM9 with 512MB RAM, 32GB or 128GB eMMC storage
ELECTRONIC	
<b>Power</b>	Input 9 to 33V less than 20W
PHYSICAL	
<b>Dimensions</b>	6 x 3 x 6 in (145 x 65 x 164 mm)
<b>Body</b>	Black & Grey ABS
<b>Glass</b>	4mm Toughened White Soda Lime; BS EN60068-2-75 & IEC 62262:2002
THERMAL (AIR)	
<b>Temperature</b>	Operating -4°F to 122°F (-20°C to 50°C)
<b>Storage</b>	-40°F to 158°F (-40°C to 70°C)
<b>Humidity</b>	5-90% non-condensing
APPROVALS	
	Fire retardance: EN13501-1 EMC Approvals: FCC 47CFR Part 15 Class A EN55032: 2015 Class A EN 55024:2010 inc A1:2015 EN 301 489-1:V3.2.2 EN 301 489-3:V3.2.0 Canadian Standard ICES-003: Issue 6 UL 60950-1 and CSA C22.2 No. 60950-1-07 FCC/CFR 47: Part 15:2016 Radiated emissions IEC 60950-1 2nd edition IEC 60950-1 2nd edition including amendment 1 Safety: EN 60950-1: 2006; IEC 62471: 2006 - Exempt Class Ingress: IP54 MTBF: 50,000 hours

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