

## iBus – IPF1320

The new innovative *iBus* display from Axentia brings a new dimension into public transport information. Real-time information services can now be afforded over larger areas, bringing up to date information to all the places where it has previously not been economical feasible to implement real-time information services.

### Highlights

#### Cost efficient

- Simple installation; No wiring required
- Long operation; Long operation; 3 years between battery replacements. No recharging needed.
- Uses existing networks (GSM/3G/4G)
- Low maintenance and procurement costs

#### Flexible

- Battery powered
- Speaker functionality option

#### Useful

- Displays basic relevant information
- Time table information and text messages
- Can replace paper schedules
- Information for up to 128 bus lines

#### Practical

- Weather and vandal resistant casing
- Works on all stops, also on places without sunlight.
- Simple configuration and administration
- Compact display module suitable also for integration



### Technical specifications

#### Physical

- Colour: Colours on demand
- Size: 477 \* 652 \* 50 mm (W, H, D)
- Weight: approx. 15 kg

#### Environmental

- Temperature: -20° to 70° fully operational  
-25° to 70° reduced functionality
- Humidity: 10-100%
- MTBF: 80.000 hours
- IP65, IK09, UV-proof

#### Display & graphical information

- Type: EPD 13" B/W (E-ink)
- Resolution: 1600x1200 (150 dpi)
- Front light: LED
- Single sided (Double sided as option)

#### Graphical information

- Fully configurable graphical area
- Number of characters for Line/Destination/Time customizable

#### Accessories / options

- Text-To-Speech embedded module, speaker and wireless push button

#### Operation

- Battery: Lithium
- Battery life: +36 months
- Data comm.: GSM/3G/4G/5G
- Antennas: Embedded