



TOPEKA METRO

REQUEST FOR BIDS Technology for Buses TM-24-01

Appendix 1 Current Equipment & Buses

Following is a list of the buses currently used by Topeka Metro, and a partial list of the equipment being used on those buses. Vendor will validate any model names or specifications listed in order to confirm compatibility

2011 Gillig Low-Floor Transit Bus, 35' long, 102" wide (no model number)

Thirteen (13) buses, bus numbers 366 – 381. Bus numbers 371, 374, and 378 have been taken out of service.

Front door is 40" wide, rear door is 34" wide; door sensors by Info Dev

Wheelchair flip-down ramp at front door, Lift U model LU-11

Radio – Motorola XTL 1500 M28URS9PW1AN, no auxiliary input, no Mic1 or Mic2 input

Speakers – 6 interior, 1 exterior, manufacturer and model not shown on speaker or in Gillig specs

Annunciator – Digital Recorders DR600; no info on speakers (see above)

Next-Stop Signs – Unknown brand

Headsigns – Twin Vision amber, front, curbside and rear.

Farebox – Genfare Odyssey

MDT – Clever Devices BR600

Cameras – Penta 7-camera system with 1TB HD

Automated Passenger Counter – Hella

2014 Gillig Low-Floor Transit Bus, Model G27B102N4, 35' long, 102" wide

Ten (10) buses, bus numbers 382-391

Front door is 40" wide, rear door is 34" wide; door sensors by Info Dev

Wheelchair flip-down ramp at front door, Lift U model LU-18

Radio – Motorola XTL 1500 M28URS9PW1AN, no auxiliary input, no Mic1 or Mic2 input

Speakers – 6 interior, 1 exterior, manufacturer and model not shown on speaker or in Gillig specs

Annunciator – Digital Recorders DR700; no info on speakers (see above)

Next-Stop Signs – Unknown brand

Headsigns – Twin Vision amber, front, curbside and rear.

Farebox – Genfare Odyssey

MDT – Clever Devices BR700

Cameras – Penta 7-camera system with 1TB HD

Automated Passenger Counter – Hella

2023 Gillig Low-Floor Transit Bus, 35' long, 102" wide

Three (3) buses, bus numbers 392-394

Front door is 40" wide, rear door is 34" wide; door sensors by Info Dev

Wheelchair flip-down ramp at front door, Lift U model LU-18

Radio – Motorola XTL 1500 M28URS9PW1AN, no auxiliary input, no Mic1 or Mic2 input

Speakers – 6 interior, 1 exterior, manufacturer and model not shown on speaker or in Gillig specs

Annunciator – Not present

Next-Stop Signs – Unknown brand

Headsigns – Luminator silver, front, curbside and rear.

Farebox – Genfare Odyssey

MDT – Not present

Cameras – Penta 7-camera system with 1TB HD

Automated Passenger Counter – Not present

Other General Information

Scheduling Software - Reveal