AMPRON

TRANSIT BS SERIES
BUS-STOP PASSENGER INFORMATION DISPLAY

BS-960x320

Real-time arrival board for bus stops: up to six departure rows, live from the operator's system.

BS-960x320

192 × 64	≥5,000	–40…+60 °C	IP65
PIXELS (P5)	CD/M² BRIGHTNESS	OPERATING TEMPERATURE	ENCLOSURE

DISPLAY

Pixel pitch	P5
Resolution	192 × 64 pixels
Display area	960 × 320 mm
Brightness	≥5,000 cd/m², auto-dimming
Viewing angle	H 140° / V 120°
Colour	Full colour, 16 bit/colour
Refresh rate	up to 7,680 Hz

CONTROL AND DATA

Network	Ethernet + built-in 4G router
Data	Operator API or Ampron HTTP API
Audio	Spoken departures on button press
Operation	24/7, fanless

CONFORMITY

Marking	CE (manufacturer's EU Declaration of Conformity) · RoHS compliant

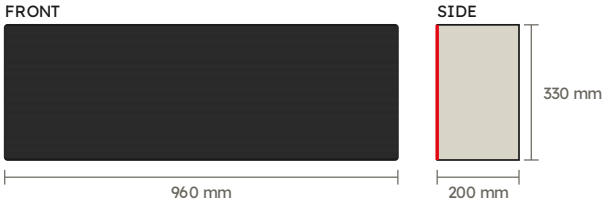
ELECTRICAL

Input	100–240 VAC, 50–60 Hz
Power	60–80 W average

MECHANICAL AND ENVIRONMENT

Faces	Single- or double-sided
Dimensions	960 × 330 × 200 mm (W × H × D)
Weight	approx. 40 kg
Enclosure	Stainless AISI 304, no front glass
Ingress protection	IP65
Impact	IK08 (in-house tested)
Operating temp.	–40 °C to +60 °C
Humidity	10–90 % RH, non-condensing

DIMENSIONS



Display area 960 × 320 mm

Ampron · Läike tee 34, Peetri, 75312 Estonia
sales@ampron.eu · ampron.eu