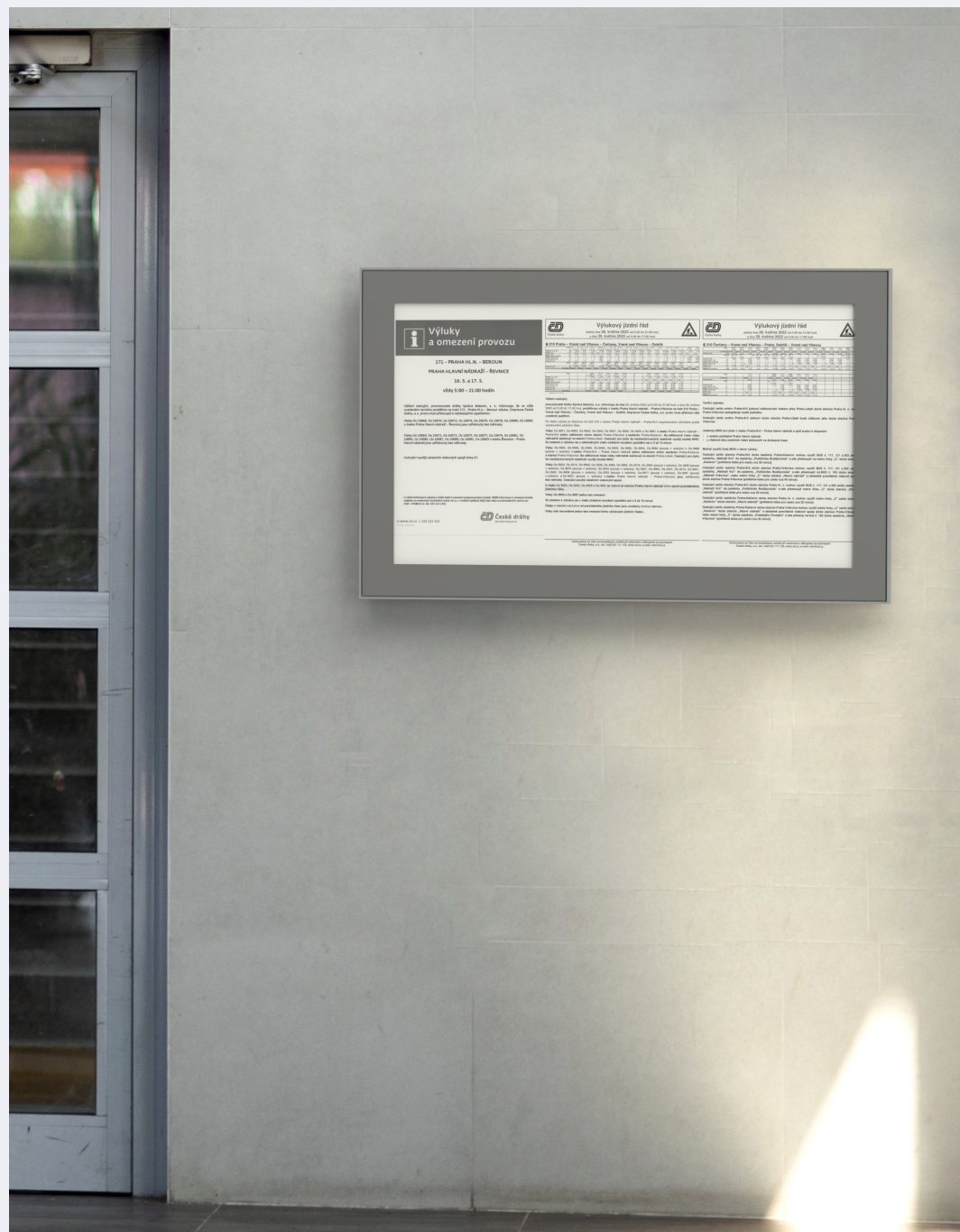




E-Ink Information Display

EPI

The monochromatic, full-graphical display with fine pixel pitch perfectly displays text, graphic symbols or images. High contrast ensures excellent readability even in sunlight. Low power consumption with E-Ink technology. The display is suitable for indoor use.



Features

E-Ink Technology

E-Ink technology allows free configuration of screen area. Full graphic monochromatic display with high contrast perfectly displays text, graphic symbols and images.

- E-Ink display guarantees excellent readability even in high ambient light environments.
- Minimal power consumption.

Information System

- The fully graphic display shows public transport information, train and bus departures, as well as general passenger information.
- Possibility of making the display as an autonomous display element or as part of larger information display.

Mechanical Design

- Stable construction made of aluminium elements in RAL color of customer's choice.
- Thermally tempered safety glass (ESG) with 6 mm thickness and anti-reflective coating.
- Wall or flush mounting.
- Single sided design.
- Protection degree IP 40.
- Easy access to all internal modules by opening the rear cover.

Operation

- The display is designed for reliable usage 24/7 in indoor or outdoor conditions.

Various Areas of Use



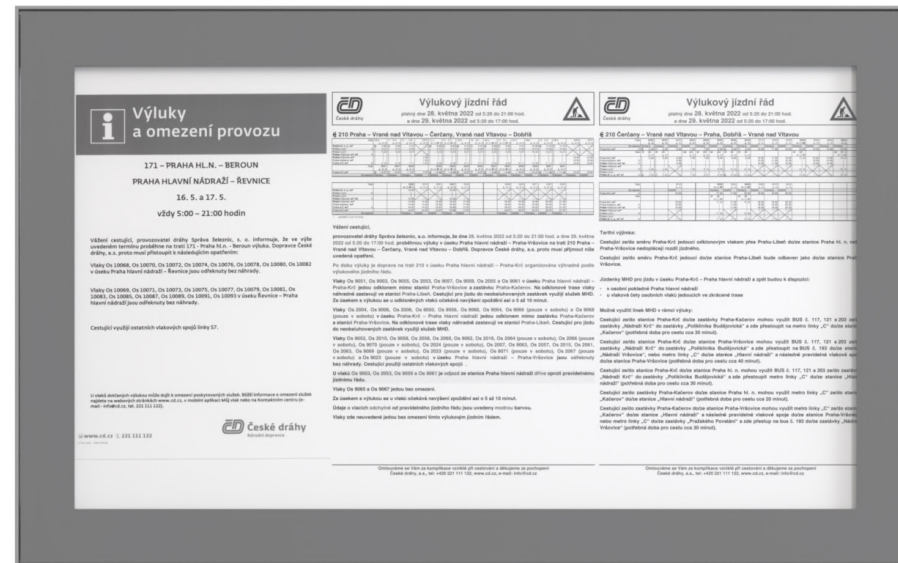
Public transport and bus stops



Train stops and stations



Stations



E-Ink Technology



Monochromatic Display



Usage 24/7



Low Power Consumption



Ethernet Connectivity



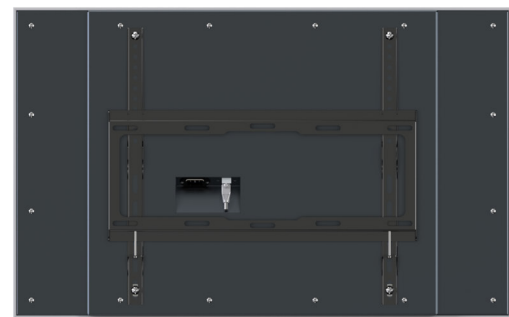
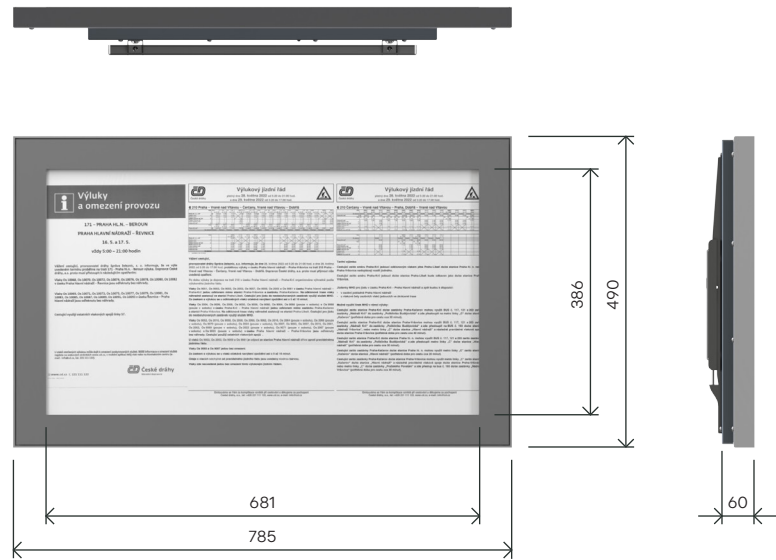
Suitable for Indoor Use

Technical Parameters

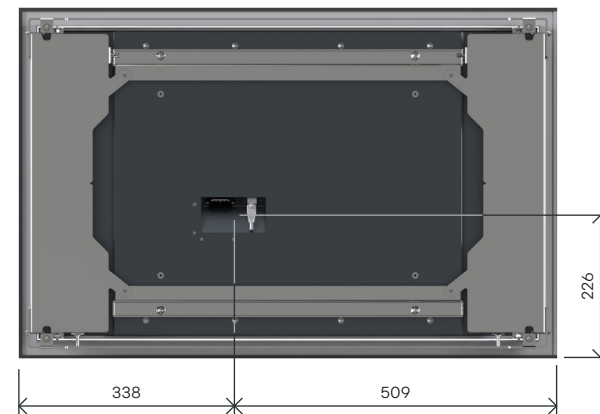
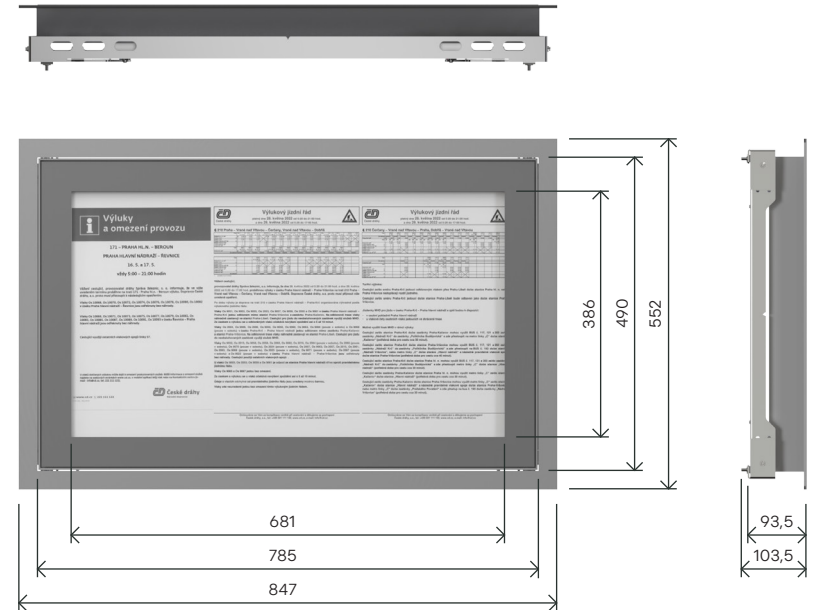
EPI.		32	
Display	size	31,2"	
	type	reflex active E-Ink	
	contrast	10:1	
	number of colors	16 shades of grey	
	resolution	2 560 × 1 440 px (QHD)	
	viewing angle	178° / 178°	
Casing	construction	aluminium profiles and sheet	
	service access	from back side	
	glass	thermally tempered safety glass (ESG), thickness 5 mm, anti-reflective coating	
	dimensions W × H × D	wall mounting	785 × 490 × 60 mm
		flush mounting	847 × 552 × 100 mm
	weight	wall mounting	18 kg
		flush mounting	22 kg
	protection degree	IP 40	
	surface finish	powder coated paint	
Temperature Management	operating temperature	0 to +50 °C	
	storage temperature	-25 to +70 °C	
	humidity	10 to 90 %, without condensing	
Connectivity	standard	LAN	
Power	power voltage	PoE+ (IEEE 802.3at)	
	max. power consumption	25 W	
Mounting	wall mounting	wall mounting bracket, VESA 400 × 400 mm, 4x M8	
	flush mounting	flush mounting into prepared niche required niche dimensions: <i>TBD</i>	

EPI.32 Dimensions

Wall Mounting



Flush Mounting



Order Reference

1 Display Size
32" E-Ink display 32

2 Mounting
Wall mounting N
Flush mounting F

3 Connectivity
LAN LAN

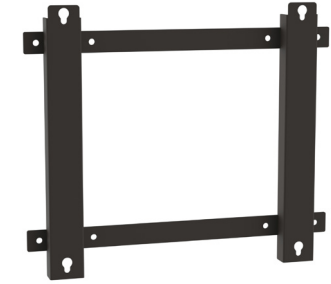
4 Options
TBD

5 Frame Color

Matte black	RAL9005
Light grey	RAL7040
Anthracite	RAL7016
Frame color on request	RALxxxx

Accessories

Fixed wall holder	WHF
Tilt-able wall holder	WHT



Fixed wall holder



Tilt-able wall holder

Order example:

EPI.32.N.LAN.x.RAL7016

EPI	1	2	3	4	5
	Display Size	Mounting	Connectivity	Options	Frame Color

Get in Touch



ELEKON, s.r.o.

Brněnská 364/17, Vyškov, 682 01



Tel.: +420 517 302 000



Email: elekon@mobatime.cz



www.mobatime.cz

LE-801390.01-EPI Information display-240917

Your Partner Across Time...

We are a traditional Czech company operating in the field of timekeeping and display technology. Our success is evidenced by our continuous growth, both in terms of company size and expansion of our product range or export abroad.

Since 1995 we have been a member of the international holding MOSER-BAER AG and our products under the prestigious MOBATIME brand are exported all over the world.

