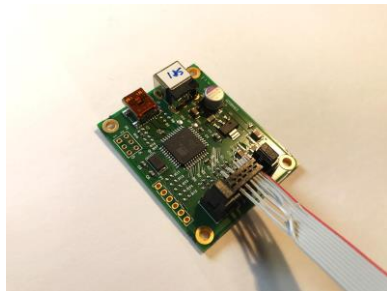


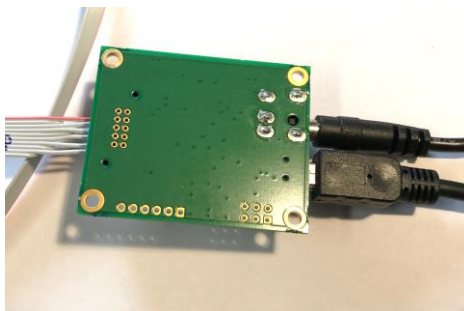


ELT160.60.100 DEMO KIT

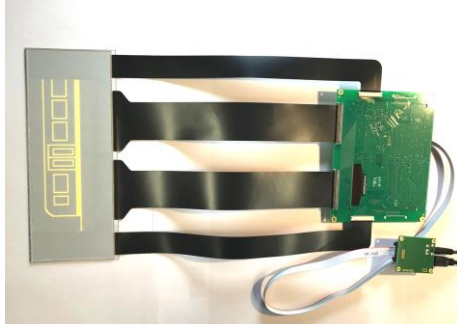
USB/PC Connectivity to the ELT160.60.100 Transparent Lamination Proof Matrix Display



ELT160.60.100 Demo kit board with the SPI cable connected, sandwich shielding arrangement not shown.



ELT160.60.100 Demo kit board with all connections connected (SPI, power and USB; backside of the board shown)



ELT160.60.100 Demo kit board driving a subway animation on an ELT160.60.100 display

The ELT160.60.100 Demo kit offers a simple way to transfer arbitrary bitmap data to the display via the SPI interface from a PC with an USB connection.

The kit consists of

- Demo Kit PCB board to connect to the ELT160.60.100 driving electronics. Size of the Demo Kit PCB is approx. 50mm x 40mm (Size of the driving electronics PCB is 149mm x 115mm).
- Flat SPI connection cable
- Power unit
- USB cable for a PC connection
- USB stick with necessary documentation, drivers and utility software
- sandwich shielding arrangement for the electronics

With the Demo kit, it is possible to create static and dynamic pictures by sending bitmap images converted into SPI commands to the display. Response time of the display allows for graphical animation and moving pictures.

The Demo Kit needs a connection to the PC for driving the display (driving the display without a fixed PC connection is not possible with the Demo Kit) due to memory constraints. A PC feeds the converted bitmap images to the Demo Kit for displaying.

Demo Kit for ELT160.60.100 Display

Product Highlights	Ordering Information		
	Product	Part Number	Features
<ul style="list-style-type: none"> • Enables easy driving of a matrix display from an easy-to-manipulate monochrome bitmap data. • Possibility to loop a large number of bitmaps to achieve animated demos • Comes with necessary electrical parts, SPI cabling, USB cabling, power unit and documents • Compact size of 50mm x 40mm 	ELT160.60.100 Demo Kit	EL00063100	USB/PC connectivity for ELT160.60.100 series of displays

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