

To complement the EPD Mk2 , Thermo Electron offers a range of readers. All these readers connect directly to the PC's serial port, are compatible with Thermo Electron range of EPD Mk2 software products and require no power supply.

Readers for EPD[®] Mk2[™]



ACT 6[™]

The basic IrDA Reader, is ideal for office environments and mobile applications. For more demanding environments, and where it is necessary to ensure that only one specific EPD can be "seen" by the reader, the Desktop model ACT-5 may be used. When entry and exit processes include user input, the ACT-6 reader numeric keypad enables data such as personnel ID or Work Permit Numbers to be entered. The Access Control Unit (ACU) reader can be easily installed to provide door or turnstile control. The IRDA, ACT-5, ACT-6, Access Control Unit (ACU) are supplied with Easy EPD2 software.



ACU[™]

Basic IrDA Reader

PC Connection:	Self contained serial RS232 to PC COMport. Cable length 1.8m (6ft), 9 pin D-type female plug
Size and Weight:	60 x 30 x 20 mm (2.5" x 1" x 0.8"), 50 grams (0.1 lbs.)
Power:	None required, driven from PC EasyEPD2 software included

ACT-5 Desktop Reader

PC Connection:	Built-in serial RS232 cable to PC COMport. Cable length 1.8m (6ft), 9 pin D-type female plug
Size and Weight:	180 x 125 x 70 mm (7" x 5" x 3"), 1.1 kg (2.5lbs)
Power:	None required, drives from PC EasyEPD2 [®] software included

ACT-4 Desktop Reader with Keypad

PC Connection:	Built-in serial RS232 cable to PC COMport. Cable length 1.8m (6ft), 9 pin D-type female plug
Keyboard Connection:	PS/2 style mini-DIN. Accepts input from full keyboard. PS/2 cable provided to connect to PC system unit (length 2m, (6.5')). Keypad/Keyboard key operated selector switch.
Size and Weight:	240 x 125 x 85 mm (10" x 5" x 3"); 1.75 kg (4lb)
Power:	No external power required - IrDA reader and keypad powered from PC. EasyEPD2 software included

ACT-6™ and ACU™

- An infra-red reader for the Mk2™ EPD[®]
- A RS232/485 port
- An audible bleeper
- Two volt-free relay outputs
- A backlit 4 line x 20 character LCD Display
- Two tri-color indicator LED's

ACT-6

- A RJ45 ethernet port
- A 4 row X 3 column keypad

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