

Meteor Evaluation Kit



All kits and individual components and licenses can be purchased from TTP

See www.ttpmeteor.com and email enquiries@ttp.com

The Meteor Evaluation Kit (Eval Kit) is the simplest combination of industrial inkjet components required for an inkjet system. It can be used to evaluate Meteor or a head type or inks or a printing process. It can be combined with a simple substrate handling stage to produce a simple inkjet printer or be used with the Meteor Drop Control Software and a camera to analyse ink jetting and printhead waveforms.

Benefits of owning a Meteor Evaluation Kit:

- *Easy first step in developing inkjet capability used for evaluating software, Meteor, inks, heads or process.*
- *Easy to expand, using same technology, to large systems with many heads.*

Contents of the Evaluation Kit:

- *A test application*
- *A boxed Meteor Print Controller Card*
- *A mains power supply*
- *A Head Driver Card (specific type required to match printhead type selected)*
- *All cables*
- *Meteor User Manual*
- *Meteor software with a license to use with the Evaluation Kit.*
- *Optional: printhead and/or Head Driver Card mount*
- *Optional: printhead and peripherals supplied by a printhead vendor*
- *Optional: boxed relay for control of voltage supplied to a printhead heater*
- *Optional: Meteor Drop Control Software*

Currently Meteor Evaluation Kits are available for the following head types:

- *Fujifilm Dimatix Spectra Galaxy, Nova, S-class*
- *Xaar 1001, 500, 318, CA4, CE2*
- *TTEC CA3, CA4, CE2*
- *Contact enquiries@ttp.com for other head types*



The Technology Partnership plc (TTP)
Melbourn Science Park, Melbourn.
Hertfordshire SG8 6EE UK
Tel +44 1763 262626
Fax +44 1763 261582
www.ttp.com enquiries@ttp.com

The Technology Partnership PLC (TTP) is Europe's largest independent technology and product development services provider. TTP operates in many industries and has a major offering for inkjet printer OEM's and integrators. This offering includes Meteor components, manufacturing licenses to Meteor designs, printer software as required, and mechanical development services for all aspects of printer and print system design.

electronics and software for inkjet printheads

Meteor components can be purchased or licensed from TTP
See www.ttpmeteor.com and email enquiries@ttp.com



... for Dimatix Spectra®

METEOR

Printheads supported include Galaxy 256, Nova 256, SL-128, SM-128, SE-128, SQ-128 and Skywalker.



... for Xaar

METEOR

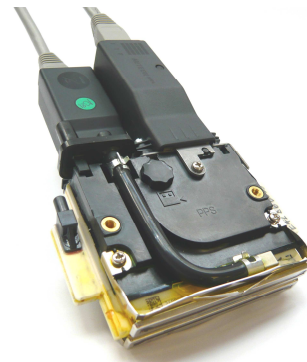
Printheads supported include Xaar 1001 [shown right], Xaar 500, Xaar 318 'Leopard', Xaar CA4 and Xaar CE2.



... for Toshiba Tec

METEOR

Printheads supported include CE2 [shown right], CA3, CA4 and CF1.



... for other printheads

METEOR

*Other printheads capable of support by Meteor include **Trident**, Xaar 126, 128, 760, **Ricoh E3** and **IPSiO G707**, **Printos H8**, **Konica 512** and many others including **VersaDrop™** greyscale Spectra heads such as M-class and Q-class.*

Note: all Meteor electronic components also contain user-configurable I/O for control of peripheral systems such as sensors, lamps etc.



The Technology Partnership plc (TTP)
Melbourn Science Park, Melbourn.
Hertfordshire SG8 6EE UK
Tel +44 1763 262626
Fax +44 1763 261582
www.ttp.com enquiries@ttp.com

The Technology Partnership PLC (TTP) is Europe's largest independent technology and product development services provider. TTP operates in many industries and has a major offering for inkjet printer OEM's and integrators. This offering includes Meteor components, manufacturing licenses to Meteor designs, printer software as required, and mechanical development services for all aspects of printer and print system design.