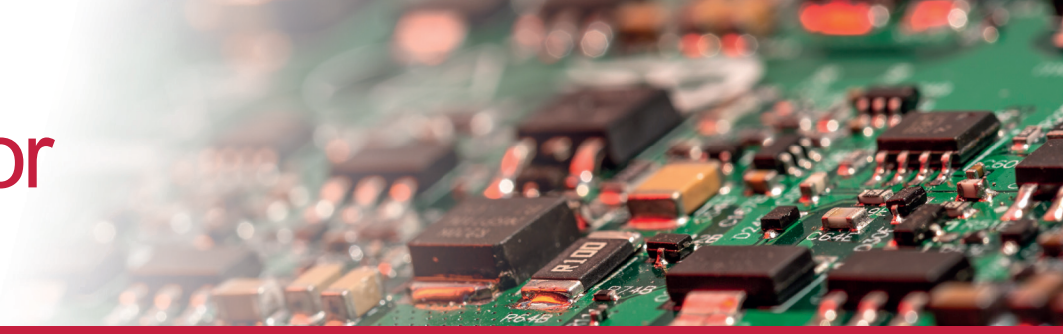


Datapath solutions for Xerox™ Printheads

With a track of reliability and a reputation for technical expertise, Meteor helps customers realise the potential of industrial inkjet.

- Trusted and proven Xerox partner since 2019
- Scalable electronics for systems of any size or complexity
- Powerful datapath and application software
- World-wide sales and support from industrial inkjet experts

METEOR PDC-XW
For 64kHz WD1, 64kHz WD2

METEOR HDC-XM
For MDF1, MDF2

enquiries@meteorinkjet.com

www.meteorinkjet.com

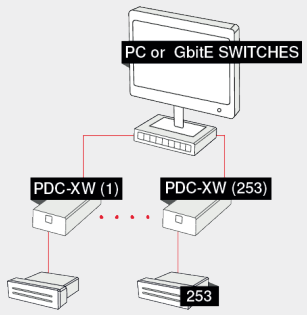
Architecture

Meteor electronics and associated software translate the bits and bytes of print data into firing instructions that inkjet printheads understand. Meteor electronics are available in five primary forms, head driver cards (HDCs), head management boards (HMBs), print controller cards (PCCs), print driver stacks (PDSs) and print driver cards (PDCs). HDCs are printhead specific and must be used in conjunction with a PCC. The PDS combines an HMB and a PCC into a dual-board, stacked configuration. A PDC offers HDC/PCC functionality in a single-board solution.

Xerox Printhead	Meteor Product	Meteor Model Number	Physical Dimensions (mm)	Architecture
64kHz WD1, 64kHz WD2	Print Driver	PDC-XW	200 x 110 x 26	1
MDF1, MDF2	Head Driver	HDC-XM	130 x 100 x 20	2
	GbitE Print Controller	PCC-E / PCC3-E	160 x 100 x 31	

*Specifications may change without prior notice.

1



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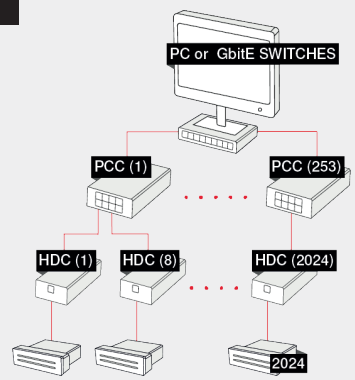

ALSO FROM METEOR: An extensive suite of industrial inkjet solutions and tools designed for job preparation, print system workflow and image quality enhancement

V.1.4

Meteor Inkjet Ltd is the leading independent supplier of industrial inkjet electronics, software, tools and services. Working closely with all major industrial inkjet printhead manufacturers. Meteor offers production-ready solutions to print system builders world-wide.

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