



Datapath Solutions for Seiko Instruments™ Printheads

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

- Trusted and proven Seiko Instruments partner since 2006
- Scalable electronics for systems of any size or complexity
- Powerful datapath and application software
- World-wide sales and support from industrial inkjet experts





METEOR HDC-2Sii1536 For RC1536



METEOR HDC-508 For 508GS

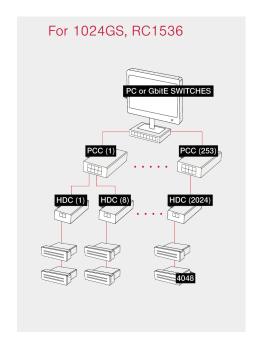


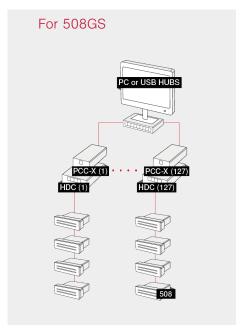
METEOR HDC-2Sii1024 For 1024GS

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 four primary forms, head driver cards (HDCs), 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 HDC and a PCC into a dual-board, stacked configuration. A PDC offers HDC/PCC functionality in a single-board solution.





Seiko Instruments Printhead	Meteor Product	Meteor Model Number	Physical Dimensions (mm)
508GS	Head Driver	HDC-508	115 x 97 x 20
	Print Controller	PCC-X	165 x 100 x 20
	Drop Tuner	Lic-DT-SII508	
1024GS	Head Driver	HDC-2SII1024	150 x 100 x 19
	Print Controller	PCC-E / PCC2-E	160 x 100 x 31
	Drop Tuner	Lic-DT-SII1024	
RC1536	Head Driver	HDC-2SII1536	175 x 105 x 21
	Print Controller	PCC-E / PCC2-E	160 x 100 x 31
	Drop Tuner	Lic-DT-SII1536	

^{*}Specifications may change without prior notice.

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



