Order Information Sheet



Safety through quality

ORDER INFORMATION

MACH¹⁷⁸ Foundations Product description and licensing

Order information: MACH¹⁷⁸ Foundations

Foundations

MACH¹⁷⁸ Foundations is a collection of documents to support multicore DO-178C (A(M)C 20-193) compliance, particularly when using the **MACH**¹⁷⁸ workflow (for more information on the **MACH**¹⁷⁸ workflow, see the *MACH*¹⁷⁸ Foundations Product brief).

When you buy **MACH**¹⁷⁸ Foundations, you receive:

- Electronic access to the documents included in **MACH**¹⁷⁸ Foundations.
- Training to support your multicore compliance journey using **MACH**¹⁷⁸ Foundations.
- Document library

When you buy **MACH**¹⁷⁸ Foundations, you receive electronic access to all documents included in the product. This includes the following:

- Template DO-178C (A(M)C 20-193) planning documents
- Procedures, templates and checklists for key A(M)C 20-193 compliance and verification activities that can be achieved using the MACH¹⁷⁸ workflow
- White papers that offer guidance on various aspects of multicore DO-178C (A(M)C 20-193) certification

For more information on the documents included in **MACH**¹⁷⁸ Foundations, see the *MACH*¹⁷⁸ Foundations *Product brief*.

Licensing

Documents included in **MACH**¹⁷⁸ Foundations are licensed on a perpetual basis for use on the project or program identified in the corresponding license agreement.

Training

When you buy **MACH**¹⁷⁸ Foundations, you're entitled to the following training:

 5 hours introductory training to help you get started using MACH¹⁷⁸ Foundations and to help you understand the MACH¹⁷⁸ workflow. • One seat on Rapita Systems' public multicore DO-178C (A(M)C 20-193) training courses, which are delivered in Europe and the USA.

To arrange delivery of your training, contact training@rapitasystems.com.

Product code

The product code for **MACH**¹⁷⁸ Foundations is shown in Table **fable 1. MACH**¹⁷⁸ Foundations product code

Product	Product code
MACH ¹⁷⁸ Foundations	MACH178-FND





About Rapita

Rapita Systems provides on-target software verification tools and services globally to the embedded aerospace and automotive electronics industries.

Our solutions help to increase software quality, deliver evidence to meet safety and certification objectives and reduce costs.

Find out more

A range of free high-quality materials are available at: <u>rapitasystems.com/downloads</u>

SUPPORTING CUSTOMERS WITH:

Tools	Engineering Services	Multicore verification
Rapita Verification Suite:	V&V Services	MACH ¹⁷⁸
Rapi Test	Integration Services	Multicore Timing Solution
Rapi Cover	Qualification	
Rapi Time	SW/HW Engineering	
Rapi Task	Compiler Verification	
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