



Safety through quality

ORDER INFORMATION

MACH¹⁷⁸ Foundations Product description and licensing

Order information: MACH¹⁷⁸ Foundations



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

When you buy **MACH¹⁷⁸** Foundations, you receive:

- Electronic access to the documents included in **MACH¹⁷⁸** Foundations.
- Training to support your multicore compliance journey using **MACH¹⁷⁸** Foundations.

Document library

MACH¹⁷⁸ Foundations includes electronic access to the following documents:

- 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 **MACH¹⁷⁸** Foundations, see the *MACH¹⁷⁸ Foundations Product brief*.

Licensing

Documents included in **MACH¹⁷⁸** Foundations are licensed on a perpetual basis for use on the project or program identified in the corresponding license agreement.

Training

When you buy **MACH¹⁷⁸** 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.

Table 1. MACH¹⁷⁸ 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:
rapitasystems.com/downloads

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Rapita **Verification Suite:**

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Qualification

SW/HW Engineering

Compiler Verification

Multicore verification

MACH¹⁷⁸

Multicore Timing Solution

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