

RUT9M Firmware checksum list



Contents

- [1 Summary](#)
- [2 Checksum list](#)

Summary

A **checksum** is a sequence of hexadecimal symbols generated after running an algorithm called a cryptographic hash function on a file. Calculating a checksum and comparing it with the one provided by the file source can be used as a file authenticity check method.

For example, if you download a file like a firmware image, you should be able to calculate that file's checksum and, if the file is authentic, the checksum should match the one provided by the file's source. If the checksums don't match, it means the file's contents were tampered with, for example, by a malicious third party attacker. This file is probably dangerous and shouldn't be trusted.

Checksum list

Firmware file checksums are listed by firmware release date, from newest to oldest (top to bottom).

FW version	MD5 checksum	SHA256 checksum
RUT9M_R_00.07.07	ab4901d5071582f2ed3ee621934f181c	b64245e6ff2e7ed469d4a40cf5802e9db88809eb419d859e2c42497f74038d29
RUT9M_R_00.07.06.10	a8f196d4a1b1d2c36e98162ee2c92144	8181f22ba8f9b352d8ae606e303499457e69c94fcbbe29f134a309c7b5cdd07f
RUT9M_R_00.07.06.8	07e102244f10d67397eda1fb836e2963	a890edc56d6cad89331f136d720e68edb4242c8fe98f8cea0ce0ebfb692018e8
RUT9M_R_00.07.06.6	7fe724d6cbdbf17a93f7e86efcc1d42f	7f5da0d62f345caa617dc9251eb0d0395010a8a63ea5446583b995a7b3fddbeb
RUT9M_R_00.07.06.5	963d82971a745ea2b30ded843922d1d0	169afe8a3875f1ff1e8ff64542b6dc54a366fb9369b878829f3699aa33aa8f70a
RUT9M_R_00.07.06.3	9b66acaaa25b0d230ca02114d0e1c3ae	0dd1cfdeb99978ee75794fd863befb67be9b15b083b2f658645ae37b67d1ed7e
RUT9M_R_00.07.06.1	0343415ca1d6c3cce575301492ca1a25	7120d060d0af8152476bb2855ba03cf1dc6fd7bccdd9ffa62e96432dc15841499
RUT9M_R_00.07.06	8908e9dd8df60c36c1458a3bbd091e57	5f7b7b89d3c08e46a2d282af92545cc802dbef1cc7a206dd70b9ea1fb061eb31
RUT9M_R_00.07.05.4	7b9d957d84ab211ba7e054a72111f5fb	1ace9872fb09417d02b51eceddf3b32a3bf45719d064de924b3bda68038dcc0
RUT9M_R_00.07.05	5c761791c161463fd3f75606b8f4f356	5881ca98c884b93f25ce472b29fdf4c675672bb4f6568b990df8278cd822fad9
RUT9M_R_00.07.04.5	bbcb8c9e3c3f90d9982a43398ca8200	54a84995e05797fcdff8caa22a27adf4cee4d4abd322b303819f061dc5060bff1
RUT9M_R_00.07.04.4	6d9c9cb14544a840132617e7eecd083ef	1e46d2692d2d5a7677bef3257de5cdcc878aa9f31c508896d93dc145f26ad5c1
RUT9M_R_00.07.04.3	3ca38bda57837f2f157ec9f6768864df	807d86376d3b9c7df4e6b5d99f1a8acd6ffffb3699379d83dd2abe1872d91897
RUT9M_R_00.07.04.2	143c81928c78d5ca4a7c161db69db730	79abe252ed096c56dd0664dea1680ed509227265a7811f811d2a911f815e2899
RUT9M_R_00.07.04.1	7963a65f832724a7b7ae2fa08867273c	6eb8d6520499726e6a9a116ba710a203376159577ac5aebb23d768de1f72cf47
RUT9M_R_00.07.04	36d0fa3a4c700f29c54c75761369728b	e21f4975be2e89f4d73d0d1a1e63abaed7a9ba1427b1c173ec129ae0f0995a88
RUT9M_R_00.07.03.4	041c62092314bb453ce91b647bdba024	09a88d3c7d65686a74ff193dccf643636b2f1949703e3d01607794cc57575f32
RUT9M_R_00.07.03.3	6f2b74e1df0f691faaef1a3886b91470	9ff9a445002576e193f00ed1a8c24d6dc1fd16dad465f2791eaf6c4c3d0796a
RUT9M_R_00.07.03.2	7b90f334582abbc156b491904b0d711e	3b07f0182365ba6e1187027bf830b029ee257134671bf72bed04354975ec18a2
RUT9M_R_00.07.03	7b90f334582abbc156b491904b0d711e	79c28332682bbddf4b00087f9bebd5d86e02268a0f828b96ed379df2da6c21d
RUT9M_R_00.07.02.9	b9892a298c4c5a7f34397c4a12d1e0f3	5ccc9a63a84a7aced8af59c1f02aff7e2949fc94c73817ab47375af56b8b163e
RUT9M_R_00.07.02.7	b2058648ec51566e6c37735d65bbe357	d3326dc8a59a0fbf9860cf50f83925849f5587e04bdf3a794968d7bc992e60d7
RUT9M_R_00.07.02.6	37dd2f13d072379c83848caa1f2d3f1b	e225b91db810efb9624f01de8a55ec757780dc30fe059b8e163e016c980fad8c
RUT9M_R_00.07.02.5	7cdde69887116c968aae1e263f128d86	03c7d342ad88f0175371b906278ed606232e7cf3f35eb453a89d4cd79dfa189d
RUT9M_R_00.07.02.4	913670d67dfd98e8698ec120f2f18772	4538fe51406ddb05c5da783499451ccf33700eabfd984b904ca47b9179ae9bb5
RUT9M_R_00.07.02.1	1dd3b1104db6bd8b4050c7022318cda4	e32ffbb3133a30267eda043e5e19e876364ad4bf018278c86a82ff05d5dd8812
RUT9M_R_00.07.02	b57855182ee23dfe7f0877f5c6e83f32	a8ba5d08020f299ebe028d4a8deddc0d8ba0d18fd2ae40ca3a2af239f4093c43
RUT9M_R_00.07.01.5	ce7788e04fd2c73292c85a373598b7d3	2c2b77c114578ee5cddec8130565b646317103c1bc182cfc1c90eea0889f86fee

