

Ross Routing Switcher Firmware

This document summarizes the firmware for the Ross routing switcher products.

Document Revisions

Revision	ECO#	Description	Date
01	013665	Initial release	09AUG2017
02	013789	Corrected a typo in the NK-3G144-X version number	07SEP2017
03	014139	Updated the software versions for the RCP-ME, RCP-QEx, Ultripower, Ultrix, and Ultricore. Added NK-GPI to the Control Products section.	20NOV2017
04	014617	Updated the software versions for RCP-ME, and RCP-QEx. Added ULTRIX-FR5 and ULTRIX-UCC to the Ultricore Series section.	12MAR2018
05	015057	Updated the software versions for the RCP-ME, RCP-QEx, Ultricore-CC, and ULTRIX-FRx.	07JUN2018
06	015606	Updated the software versions for the Ultripower, Ultricore-CC, and ULTRIX-FRx.	24SEP2018
07	015789	Updated the software versions for the Ultricore-CC, and ULTRIX-FRx.	06NOV2018
08	016029	Updated the software versions for the Ultricore-CC, and ULTRIX-FRx. Added Ultritouch to the Control Products section.	09JAN2019
09	016852	Updated the software versions for the Ultricore-CC, and ULTRIX-FRx. Added Ultricool to the Ultricore Series section.	19JUN2019
10	016894	Updated the software version for the Ultricore-CC, and ULTRIX-FRx.	27JUN2019
11	017882	Updated the software version for the Ultricore-CC. Added Ultricore-BCS to the Ultricore Series section. Added Ultritouch-4 to the Control Products section. Added the ULTRIX-NS-FR1 and ULTRIX-NS-FR2 to the "Current Products" section. Moved the ULTRIX-FR1 and ULTRIX-FR2 to the "Obsolete Products" section. Updated the software version for the Ultricore-CC, Ultricore-BCS, and ULTRIX-FRx.	30JAN2020
12	018702	Updated the software version for Ultricore-CC, Ultricore-BCS, ULTRIX-UCCI, and ULTRIX-FRx.	24MAR2020
13	018466	Updated the software version for Ultricore-CC, Ultricore-BCS, ULTRIX-UCCI, and ULTRIX-FRx.	08JUL2020
14	018729	Updated the software version for Ultricore-CC, Ultricore-BCS, ULTRIX-UCCI, and ULTRIX-FRx.	14SEP2020
15	18798	Updated the software version for the RCP-ME, RCP-QE18, and RCP-QE36.	06OCT2020
16	018999	Updated the software version for Ultricore-CC, Ultricore-BCS, ULTRIX-UCCI, and ULTRIX-FRx.	18NOV2020
17	019509	Updated the software version for Ultricore-CC, Ultricore-BCS, ULTRIX-UCCI, and ULTRIX-FRx.	09MAR2021
18	019662	Updated the software version for Ultricore-CC, Ultricore-BCS, ULTRIX-UCCI, and ULTRIX-FRx.	13APR2021

Current Products

Product	Firmware Version	Release Date	Item#	ECO#
Ultracore Series				
Ultracore-BCS	4.5.2 (aa6d63f6)	13APR2021	2201ER-005-01	019651
Ultracore-CC	4.5.2 (aa6d63f6)	13APR2021	2201ER-004-01	019651
ULTRIX-NS-FR1 ULTRIX-NS-FR2	4.5.2 (aa6d63f6)	13APR2021	2101QR-20X-02	019648
ULTRIX-FR5	4.5.2 (aa6d63f6)	13APR2021	2101QR-205-01	019647
ULTRIX-UCCI	4.5.2 (aa6d63f6)	13APR2021	2101QR-005-01	019647
Ultripower	SW: 1.32 FW: A017	27JUL2018 20SEP2017	2101ER-305-01 2101ER-304-03	015279 013828
Ultricool	1.05	15APR2019	2101ER-020-01	016468
DETOUR	1.09	07JUN2017	9201ER-001-01	013274
Control Products				
NK-NET	2.10	23DEC2016	2201ER-002-02	012433
NK-IPS	3.12	04AUG2016	2200ER-003-01	011686
NK-VRC	2.70	11AUG2015	9807ER-1009BRD-1-RC	009749
NK-3RD	2.13	01OCT2015	9807ER-1020-RC	010076
NK-GPI	2.05	16SEPT2016	9807ER-1008-01	014143
RCP-ME	1.73 (5224)	01OCT2020	2201ER-003-01	018792
RCP-QE	1.71	06JUN2018	2201ER-003-01	015105
RCP-QE18	1.73 (5224)	01OCT2020	2201ER-003-01	018792
RCP-QE36	1.73 (5224)	01OCT2020	2201ER-003-01	018792
RCP-NK1	2.06	18OCT2012	2200ER-001-01	004661
RCP-NKM	2.21	27JUN2017	9806ER-1007-2-RC	011120
NK-SCP/A	2.12	03APR2007	9807ER-1007-1-RC	013586
NK-SCP/K2	2.12	13MAR2012	9807QR-1006BRD-1-RC	003192
Ultritouch-2	1.03 (5286)	18DEC2019	2201ER-006-01	017566
Ultritouch-4	1.03 (5286)	17DEC2019	2201ER-007-01	017566
NK-3G164	2.06	16NOV2012	2100ER-002-01	004836

Product	Firmware Version	Release Date	Item#	ECO#
NK-3G16	2.06	16NOV2012	2100ER-002-01	004836
NK-3G34	2.06	16NOV2012	2100ER-001-02	004836
NK-3G72	2.02	28APR2012	9807ER-0801-RC	003528
NK-3G144-X	2.12	31JUL2013	2500ER-200-01	006146
NK-A164	2.01	25OCT2012	9807ER-2002-4-01	004418
NK-A16	2.01	25OCT2012	9807ER-2002-01	004418
NK-A32	2.01	07SEPT2012	9807ER-2003-01	004488
NK-A64	2.01	04SETP2012	9807ER-0901-01	003908
NK-D164-110	2.01	01SEPT2012	9807ER-2010-4-01	004425
NK-D164-75	2.01	01SEPT2012	9807ER-2010-4-01	004425
NK-D16-110	2.01	02AUG2012	9807ER-2010-RC	003557
NK-D16-75	2.01	02AUG2012	9807ER-2010-RC	003557
NK-D32-110	2.01	7SETP2012	9807ER-2007-01	004147
NK-D32-75	2.01	7SEPT2012	9807ER-2007-01	004147
NK-D64-110	2.02	04SEPT2012	9807ER-0501-01	003908
NK-D64-75	2.02	04SEPT2012	9807ER-0501-01	003908
NK-M16	2.01	23OCT2012	9807ER-2009-01	004178
NK-M32	2.01	05SEPT2012	9807ER2008-01	004177

Obsolete Products

Product	Firmware Version	Release Date	Item#	ECO#
NK-V164	2.01	25OCT2012	9807E-2001-4-01	004418
NK-V16	2.01	25OCT2012	9807ER-2001-01	004418
NK-V32	2.01	7SEPT2012	9807ER-2005-01	004488
RCP-NKQ	2.22	27JUN2017	9806ER-1006-2-RC	011120
ULTRITOUCH	1.03	18DEC2019	2201ER-006-01	017574
ULTRIX-FR1, ULTRIX-FR2	4.5.2 (aa6d63f6)	13APR2021	2101QR-20X-02	019649