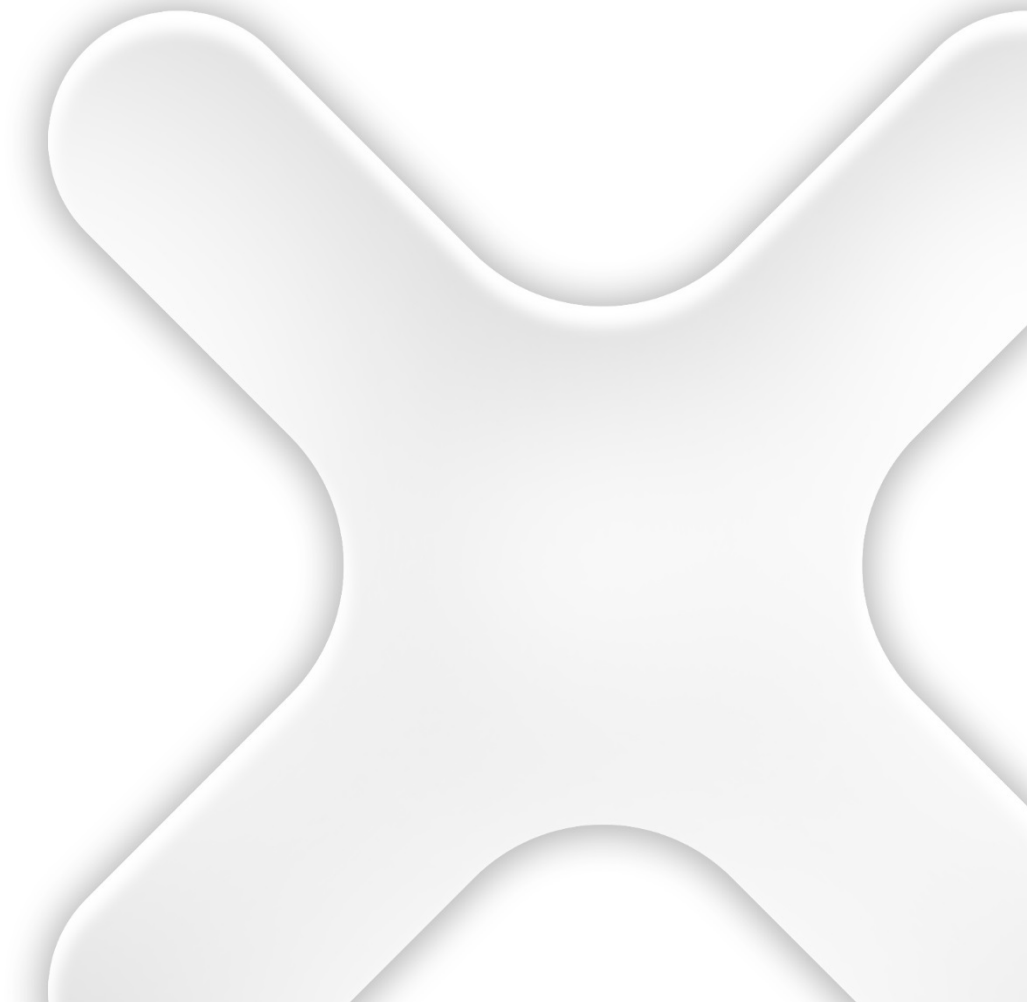# UN65 BSP V1.0.387

Release Notes

UN65 BSP V1.0.387 Release Notes
Changes in UN65 BSP.
UN65 platform refers to product models:
eX707
eX710
eX715
eX721
eX707G
eX710G
eX707FB
eX715FB
eXware707
eXware707Q

Build numbers references:
V1.0.141   Previous release version number
V1.0.387   Current release version number

All items are classified as
  Feature: implementation of a new feature
  Bug: solution to problems reported by users. Summary may include the CRM case
                identification number assigned during technical support.

Category	Ticket ID	Summary	Type
Fast boot	574	Fast boot	Feature
	802	Support for PLCM09 modem plug-in	Feature
System Settings	826	UN6x: add a flag to disable "autoexec.sh" execution when is USB plugged (System Settings) - Case ID: 201705913	Feature
System Variables	847	Switch-off backlight – System variable	Feature
	901	UN65 - NAT rules in router service	Feature
Security	995	Update OpenSSL, OpenSSH, OpenVPN libraries to latest versions in Linux	Feature
Security	1005	Bash updated from 4.2.10(1) to 4.4.18(1) for cyber security reasons	Feature
System Settings	1106	Option in system settings to hide loading bar at boot	Feature
	1314	US03: protect the kernel early boot stages by watchdog	Feature
Security		Support x.509 certificates (used with 21 CFR part 11)	Feature
	514	UN6x: Mouse pointer visible when we tap on the window title bar and other conditions - Case ID: 201700516	Bug
Corvina Cloud	684	Corvina Cloud access returns credentials error with Linux platforms if $ character is not last char - Case ID: 201702370	Bug
Corvina Cloud	731	Cloud service not able to connect to server if router start after eX700 or PLCM07 - Case ID: 201703362	Bug
	913	UN6x - possible time jumps when NTPD is enabled - Case ID: 201706014	Bug
	939	Error in average CPU usage display: more than 100 percentage shown	Bug
	1037	X11 could lead to crash on fast loading (<250ms) of popup windows in particular conditions	Bug
	1050	UN6x - Mouse cursor is shown on some applications when mouse is not plugged	Bug
System Settings	1075	JMobile runtime crash after network restore from System Settings	Bug
	1093	Fix video coordinates rotation in iMX platforms	Bug
System Settings	1096	Spurious Edit elements in System Settings switching fast between modules on HMIs > 7" displays	Bug
	1100	Black screen after continuous video playback in fullscreen	Bug
System Settings	1122	UN6X: System Settings time zone filter is buggy after removing characters	Bug
	1187	JM launcher installation fails when target folder contains symbols links	Bug