

# Momentum M1 and M1E Processors Firmware Release Notes



Models 171CBU78090, 171CBU98090, 171CBU98091

## Exec Revision History

FW Version	Released Date	OPR/PCR	Enhancement
<b>V1.30</b>	<b>30/09/2016</b>	PEP0291249R PEP0304120R	Enhanced to add data Dictionary capability for Momentum
		PEP0296804R	Fixed the issue that Error code 0x0c8a in a Unity Momentum CPU
		PEP0301548R	Fixed the issue that 171CBU9809x-Ethernet RESET after 0 window size in SYN,ACK from server
		PEP0301901R	Fixed the issue that Momentum Unity CPU + 170INT11003 & MUCM Niobrara could not be used.
		PEP0323058R	Fixed the issue that outputs of IO modules would random ON if IO Bus is disrupted
		PEP0303593R	Enhanced to support a new IO module (generic module) on IO bus
<b>V1.21</b>	<b>31/12/2015</b>	PEP0304929R PEP0302853R	Fixed the issue that No DHCP/BOOTP requests be sent at power up
<b>V1.20</b>	<b>05/05/2015</b>	PEP0272617R	Fixed the issue that UM1E I/O 171CBU9809x V1.0 Cannot I/O scan through a router.
		PEP0260464R	Fixed the issue that A Unity Momentum is configured with I/O modules on its IO Bus network. If IO Bus communications is disrupted, then any discrete output on the IO Bus that was on will remain ON instead of going OFF.