

Paragon® II Release 4.3.1 Compatibility Matrix

Please review the 4.3.1 Release Notes for important release information. Please consult the Quick Setup Guide and User Guide for product information on setup instructions, implementation, and operations. Additional Paragon documentation can be found under Product Documentation at www.raritan.com/support/.

Document Revision History

Original Document Release:	December 18, 2007
Revisions:	January 10, 2008: Replaced P2-UMT firmware version 3EB with 3ED. If you installed 3EB, you may experience unwanted resetting of the Paragon II UMT switch. Please upgrade to 3ED. Version 3EC was not released.

Component	Current Version	Paragon I UMT	Paragon II UMT	P2-HUBPAC
		Hardware: HW3 ⁽¹⁾ Firmware: 3ED ⁽²⁾	Hardware: HW4M Firmware: 3ED	Firmware: 0C8
CIM				
AUPUSBC	0B7 & 4CA	Yes	Yes	No
AUATC	2.61	Yes	Yes	No
CIMPAC8-RK	0B4	No	No	No
P2CIM-PS2	2A6	Yes	Yes	Yes
P2CIM-SUN	2A2	Yes	Yes	Yes
P2CIM-USB	2A6 & 4CA	Yes	Yes	No
P2CIM-SUSB	1A5 & 0B1	Yes	Yes	No
P2CIM-PS2DUAL	2A3	Yes	Yes	No
P2CIM-AUSB	0E7	Yes	Yes	Yes
P2CIM-AUSB-B	0A2	Yes	Yes	No
P2CIM-AUSB-C	1A5	Yes	Yes	No
P2CIM-APS2	3C0	Yes	Yes	Yes
P2CIM-APS2-B	0A2	Yes	Yes	Yes
P2CIM-ASUN	3A4	Yes	Yes	Yes
P2CIM-APS2DUAL	2A4	Yes	Yes	No
P2CIM-PWR	0A4	No	Yes	No
P2CIM-USBG2	0D3	Yes	Yes	Yes
P2ZCIM-PS2	0B8	Yes	Yes	No
P2ZCIM-SUN	0B9	Yes	Yes	No
P2ZCIM- USB	0B8	Yes	Yes	No

Component	Current Version	Paragon I UMT	Paragon II UMT	P2-HUBPAC
		Hardware: HW3 ⁽¹⁾ Firmware: 3ED ⁽²⁾	Hardware: HW4M Firmware: 3ED	Firmware: 0C8
UKVMPD	0B7	Yes	Yes	Yes
UKVMP	0B7	Yes	Yes	Yes
UKVMC	0B7	Yes	Yes	Yes
UKVMP2	0A3	No	No	No
UKVMP-x330	0B3	Yes	Yes	No
UKVMC-x330	0B3	Yes	Yes	No
UKVMSPD	0A5	Yes	Yes	No
URKVMG	0BD	Yes	Yes	No
USKVMPD	0C51	Yes	Yes	No
USKVMP	0C51	Yes	Yes	No
USKVMPA	0C51	Yes	Yes	No
USKVMC	0C51	Yes	Yes	No
UUSBPD	0B7 & 4CA	Yes	Yes	No
HUBPAC				
P2-HUBPAC	0C8	Yes	Yes	NA
HUBPAC8-RK	0B4	No	No	No
User Station				
P2-EUST	3EC	Yes UMT-3E0 and above	Yes, UMT-3E0 and above	Yes
P2-EUST/C	4EB	Yes UMT-3E7 and above	Yes, UMT-3E7 and above	Yes ⁽³⁾
P2-UST	1F9	Yes UMT-3B0K and above/UST-1A7 and above	Yes	Yes
UST1	5J1	Yes w/ 5J1 FW/ FPGA-0C ⁽⁴⁾ and above	Yes w/ 5J1 FW/ FPGA-0C and above	No
P2-USTIP1/2	1.2.1.5.5	Yes w/ RRC FW 4.6.2.5.9 & MPC FW 4.6.2.5.12 & TRS V4.5.0.5.3	Yes w/ RRC FW 4.6.2.5.9 & MPC FW 4.6.2.5.12	Yes

Component	Current Version	Paragon I UMT	Paragon II UMT	P2-HUBPAC
		Hardware: HW3 ⁽¹⁾ Firmware: 3ED ⁽²⁾	Hardware: HW4M Firmware: 3ED	Firmware: 0C8
PCCI				
P2-SC	1.2.0.5.6	No	Yes	No
CommandCenter [®] Secure Gateway	3.2.0.5.3	No	Yes	No



(1) Paragon I UMT2161 is not available in hardware version III, and therefore cannot be upgraded to release 4.3. As a result, it is not compatible with Paragon II CIMs.

(2) Systems not running at firmware level 3B0K firmware must be updated to this firmware first, and then updated to the latest version. This will ensure that the proper boot loaders are installed.

(3) The user station, except for the integrated smart card reader, is compatible with P2-HUBPAC.

(4) Some original Paragon I UST1 versions may be limited in terms of upgrading to Paragon II. If the FPGA version is OB (from the UST click F8 to get the Information Menu), the system can not be upgraded.

Tiering Chart

Upper/Lower Tiers	BASE TIER			
	PI UMTx HW2 w/ 2C3 FW	PI UMTx HW3 w/3A3 FW	PI UMTx HW3 w/3.2 FW ²	P2-UMT1664M/ 832M/442/242
P2-UMT1664M / 832M/442/242	No	No	No	Yes
P2-UMT1664S/832S ¹	No	No	Yes - Stack ¹	Yes - Stack ¹
UMTx HW3 w/3.2 FW ²	No	No	Yes	Yes
UMTx HW3 w/3A3 FW	No	Yes	Yes	Yes
UMTx HW2	Yes	Yes	Yes	Yes
UKVMSPD Z-CIM	Yes	Yes	Yes	Yes
P2ZCIM	No	No	Yes	Yes
AUATC	Yes	Yes	No	Yes
IBMX-330	Yes	Yes	No	Yes
HUBPAC (P1)	Yes	Yes	No	Yes
P2-HUBPAC	No	No	Yes	Yes
Blade-CIMs	No	No	No	Yes

Notes

- Stacking units have no user ports, so they can not be cascaded as an upper tier to a lower tier switch.
- UMTxHW3 has no memory card slot; maximum targets/expandability is 1800 targets.
- In general, the latest hardware and firmware must be on the lowest tier.