

### iPath and TX/RX Firmware Compatibility Chart

iPATH	TX/RX	ACR1000A (EOL)	AC-R1000A-R2	ACR500DV-T ACR500DP-T	ACR500Dx-T (VGA)	ACR500XX-T-R2 (DVI + DP + HDMI)	AC-R1020A	ACR1002A	ACR1012A-T	ACR1002DP ACR1002DPF	Comment
N/A	1	✓	✗	✗	✗	✗	✗	✗	✗	✗	Point to point only
N/A	1.3	✓	✗	✗	✗	✗	✗	✗	✗	✗	Point to point only
N/A	1.4	✓	✗	✗	✗	✗	✗	✗	✗	✗	Point to point only
1	1.8	✓	✗	✗	✗	✗	✗	✗	✗	✗	Beta iPATH
1.2	1.9	✓	✗	✗	✗	✗	✗	✗	✗	✗	Original iPATH Hardware
1.3	1.9	✓	✗	✗	✗	✗	✗	✗	✗	✗	
1.4	1.9	✓	✗	✗	✗	✗	✗	✗	✗	✗	
1.5	1.9	✓	✗	✗	✗	✗	✗	✗	✗	✗	
1.6	1.14	✓	✗	✗	✗	✗	✗	✗	✗	✗	
1.8	1.14	✓	✗	✗	✗	✗	✗	✗	✗	✗	
2	2.1	✗	✗	✗	✗	✗	✓	✗	✗	✗	
2	2.2	✓	✗	✗	✗	✗	✗	✗	✗	✗	
2.1	2.3	✗	✗	✗	✗	✗	✓	✗	✗	✗	
2.1	2.4	✗	✗	✗	✗	✗	✓	✗	✗	✗	
2.2	2.6	✗	✗	✗	✗	✗	✓	✗	✗	✗	
2.3	2.7	✓	✗	✗	✗	✗	✓	✗	✓	✗	
2.4	2.8	✓	✗	✗	✗	✗	✓	✗	✓	✗	
2.5	2.9	✓	✗	✗	✗	✗	✓	✗	✓	✗	
3	3	✓	✗	✗	✗	✗	✓	✗	✓	✗	
3.1	3.1	✓	✗	✗	✗	✗	✓	✗	✓	✗	
3.3	3.3	✓	✓	✗	✗	✗	✓	✗	✓	✗	Introduction of TLS Encryption
3.3	3.4	✗	✗	✗	✗	✗	✗	✓	✗	✗	
3.3	3.5	✓	✓	✗	✗	✗	✓	✓	✓	✗	
3.3	3.6	✓	✓	✗	✗	✗	✓	✓	✓	✗	
3.3	3.7	✓	✓	✗	✗	✗	✓	✓	✓	✗	
3.5	3.7	✓	✓	✗	✗	✗	✓	✓	✓	✗	
4	3.3	✓	✓	✗	✗	✗	✓	✓	✓	✗	New 1U iPATH Hardware
4	3.5	✓	✓	✗	✗	✗	✓	✓	✓	✗	
4	3.6	✓	✓	✗	✗	✗	✓	✓	✓	✗	
4	3.7	✓	✓	✗	✗	✗	✓	✓	✓	✗	1-bit to 4-bit conversion (4.4<>3.7 compatible, but cannot downgrade to earlier version <3.7)
4.1	4.1	✗	✓	✗	✗	✗	✓	✓	✓	✗	Introduction to DHCP Server in iPath
4.2	4.2	✗	✓	✗	✗	✗	✓	✓	✓	✗	

4.3	4.3	x	✓	x	x	x	✓	✓	✓	x	
4.4	4.4	x	✓	x	x	x	✓	✓	✓	x	1-bit to 4-bit conversion (4.4<=>3.7 compatible, but cannot downgrade to earlier version < 3.7)
4.5	4.5	x	✓	x	x	x	✓	✓	✓	x	
4.6	4.5	x	✓	x	x	x	✓	✓	✓	x	
4.6	4.6	x	✓	x	x	x	✓	✓	✓	x	
4.7	4.5	x	✓	x	x	x	✓	✓	✓	x	
4.7	4.6	x	✓	✓	x	✓	✓	✓	✓	x	
4.8	4.8	x	✓	✓	x	✓	✓	✓	✓	x	
4.8 (Hot-Fix)	4.8	x	✓	✓	✓	✓	✓	✓	✓	x	
4.9	4.8	x	✓	✓	✓	✓	✓	✓	✓	x	
4.9	4.9	x	✓	✓	✓	✓	✓	✓	✓	x	
4.11	4.7	x	x	✓	x	✓	x	x	x	x	
4.11	4.8	x	x	x	✓	x	x	x	x	x	
4.11	4.9	x	✓	✓	✓	✓	✓	✓	✓	x	
4.12	4.9	x	✓	✓	✓	✓	✓	✓	✓	x	
4.12	5	x	✓	✓	✓	✓	✓	✓	✓	x	
"4.13 Gen3 Only"	4.9	x	✓	✓	✓	✓	✓	✓	✓	x	Introduction of iPath generation 3, 4.13 is used as the initial release which is compatible with Gen2 4.12. When making a primary / backup with old/new controllers, the Gen2 will use 4.12 while the Gen3 will use 4.13. The Gen3 can be downgraded to any iPath version.
"4.13 Gen3 Only"	5	x	✓	✓	✓	✓	✓	✓	✓	x	Introduction of iPath generation 3, 4.13 is used as the initial release which is compatible with Gen2 4.12. When making a primary / backup with old/new controllers, the Gen2 will use 4.12 while the Gen3 will use 4.13. The Gen3 can be downgraded to any iPath version.
4.15	4.9	x	✓	✓	✓	✓	✓	✓	✓	x	
4.15	5	x	✓	✓	✓	✓	✓	✓	✓	x	
5.5	5	x	✓	✓	✓	✓	✓	✓	✓	✓	
5.6	4.9	x	✓	✓	✓	✓	✓	✓	✓	✓	
5.6	5	x	✓	✓	✓	✓	✓	✓	✓	✓	



**Major Patch to Meet October 3, 2024 Deadline - Security Protection Mechanism versions (below).  
See Technical Advisory for more information.**

iPATH	TX/RX	AC-R1000A (EOL)	AC-R1000A-R2	ACR500DV-T ACR500DP-T	ACR500Dx-T (VGA)	ACR500XX-T-R2 (DVI + DP + HDMI)	AC-R1020A	AC-R1002A	AC-R1012A-T	ACR1002DPP ACR1002DPF	Comment
"3.5.52844 (Gen1)"	"3.x (any version)"	✓	✗	✗	✗	✗	✗	✗	✗	✗	Major Patch to meet October 3, 2024 deadline - security protection mechanism (see Tech Advisory)
"4.0.52855 (Gen 2 / 3)"	4.x	✗	✗	✗	✗	✗	✗	✓	✗	✗	Major Patch to meet October 3, 2024 deadline - security protection mechanism (see Tech Advisory)
"4.15.10005 (Gen 2 / 3)"	5.2.52850	✗	✓	✗	✗	✗	✓	✓	✓	✗	Major Patch to meet October 3, 2024 deadline - security protection mechanism (see Tech Advisory)
"4.15.10005 (Gen 2 / 3)"	"8.03 7.03 6.07 5.06"	✗	✗	✗	✗	✗	✗	✗	✗	✓	Major Patch to meet October 3, 2024 deadline - security protection mechanism (see Tech Advisory)
"4.15.10005 (Gen 2 / 3)"	4.10.10000	✗	✗	✓	✗	✓	✗	✗	✗	✗	Major Patch to meet October 3, 2024 deadline - security protection mechanism (see Tech Advisory)
"4.15.10005 (Gen 2 / 3)"	4.11.10000	✗	✗	✗	✓	✗	✗	✗	✗	✗	Major Patch to meet October 3, 2024 deadline - security protection mechanism (see Tech Advisory)
"5.5.20001 (Gen 2 / 3)"	5.2.52850	✗	✓	✗	✗	✗	✓	✓	✓	✗	Major Patch to meet October 3, 2024 deadline - security protection mechanism (see Tech Advisory)
"5.5.20001 (Gen 2 / 3)"	"8.03 7.03 6.07 5.06"	✗	✗	✗	✗	✗	✗	✗	✗	✓	Major Patch to meet October 3, 2024 deadline - security protection mechanism (see Tech Advisory)
"5.5.20001 (Gen 2 / 3)"	4.10.10000	✗	✗	✓	✗	✓	✗	✗	✗	✗	Major Patch to meet October 3, 2024 deadline - security protection mechanism (see Tech Advisory)
"5.5.20001 (Gen 2 / 3)"	4.11.10000	✗	✗	✗	✓	✗	✗	✗	✗	✗	Major Patch to meet October 3, 2024 deadline - security protection mechanism (see Tech Advisory)
"5.9.20001 (Gen 2 / 3)"	5.2.52850	✗	✓	✗	✗	✗	✓	✓	✓	✗	Major Patch to meet October 3, 2024 deadline - security protection mechanism (see Tech Advisory)
"5.9.20001 (Gen 2 / 3)"	"8.03 7.03 6.07 5.06"	✗	✗	✗	✗	✗	✗	✗	✗	✓	Major Patch to meet October 3, 2024 deadline - security protection mechanism (see Tech Advisory)
"5.9.20001 (Gen 2 / 3)"	4.10.10000	✗	✗	✗	✗	✓	✗	✗	✗	✗	Major Patch to meet October 3, 2024 deadline - security protection mechanism (see Tech Advisory)
"5.9.20001 (Gen 2 / 3)"	4.11.10000	✗	✗	✓	✓	✗	✗	✗	✗	✗	Major Patch to meet October 3, 2024 deadline - security protection mechanism (see Tech Advisory)

