

Baseplates

RX3i baseplates are available in 7, 12 and 16 slot configurations to the meet the needs of your application. The RX3i Universal baseplates support hot swap capability to reduce downtime. Expansion bases are available in 5 and 10 slot versions to maximize flexibility.

	IC695CHS007	IC695CHS012	IC695CHS016	IC694CHS398	IC693CHS399	IC694CHS392	IC693CHS393
Product Name	PACSystems RX3i 7 slot high speed controller base supports only 5 serial bus slots supported. Not expandable.	PACSystems RX3i 12 slot high speed controller base supports PCI and serial bus	PACSystems RX3i 16 slot high speed controller base supports PCI and serial bus	PACSystems RX3i serial 5-slot Expansion Baseplate (serial bus only)	PACSystems RX3i serial 5-slot Remote Baseplate (serial bus only)	PACSystems RX3i serial 10-slot Expansion Baseplate (serial bus only)	PACSystems RX3i serial 10-slot Remote Baseplate (serial bus only)
Lifecycle Status	Active	Active	Active	Active	Mature	Active	Mature
Module Type	Universal Controller and I/O Base	Universal Controller and I/O Base	Universal Controller and I/O Base	Standard I/O	Standard I/O	Standard I/O	Standard I/O
Backplane Support	Supports both PCI and High Speed Serial	Supports both PCI and High Speed Serial.	Supports both PCI and High Speed Serial.	Supports High Speed Serial Only. No PCI support.	Supports High Speed Serial Only. No PCI support.	Supports High Speed Serial Only. No PCI support.	Supports High Speed Serial Only. No PCI support.
Module Hot Swap Support	Yes	Yes	Yes	No	No	No	No
Baseplate Option	Controller Base and Ethernet Expansion Base. No local base expansion	Controller Base and Ethernet Expansion Base	Controller Base and Ethernet Expansion Base	Expansion	Expansion	Expansion	Expansion
Distance	N/A	N/A	N/A	Up to 50 feet	Up to 700 feet	Up to 50 feet	Up to 700 feet
Number of Slots	7	12	16	5	5	10	10
Dimension (W x H x D) in. (mm)	10.43 × 5.57 × 5.80 (265 × 142 × 147)	18.01 × 5.57 × 5.80 (458 × 142 × 147)	23.7 × 5.57 × 5.80 (602 × 142 × 147)	10.43 × 5.12 × 5.59 (245 × 130 × 142)	10.43 × 5.12 × 5.59 (245 × 130 × 142)	17.44 × 5.12 × 5.59 (443 × 130 × 142)	17.44 × 5.12 × 5.59 (443 × 130 × 142)
Internal Power Used	600 mA @ 3.3 VDC; 240 mA @ 5 VDC	600 mA @ 3.3 VDC; 240 mA @ 5 VDC	600 mA @ 3.3 VDC; 240 mA @ 5 VDC	170 mA @ 5 VDC	480 mA @ 5 VDC	150 mA @ 5 VDC	460 mA @ 5 VDC