

SmartBunker Quick Reference Sheet

Prefabricated Single-Rack Micro Data Infrastructure - 400V/50Hz

Traditional IT Environment



Office or Personnel Environment



Manufacturing, High-Security, Harsh Environment



	SmartBunker SX		SmartBunker CX		SmartBunker FX		
Part Number	PFMSB30024	PFMSB30042	PFMSB40024	PFMSB40038	PFMSB50023	PFMSB51042	PFMSB50042
Enclosure U Height	24U	42U	24U	38U	23U	46U	46U
IT Load Capacity	2.7 kW	4.25 kW	2.7 kW	4.25 kW	4.25 kW	4.25 kW	8 kW
UPS	3 kVA Smart UPS 2U SMX3000RMHV2UNC	5 kVA Smart UPS SRT 3U SRT5KRMXLI	3 kVA Smart UPS 2U SMX3000RMHV2UNC	5 kVA Smart UPS SRT 3U SRT5KRMXLI	5 kVA Smart UPS SRT 3U SRT5KRMXLI	5 kVA Smart UPS SRT 3U SRT5KRMXLI	8 kVA Smart UPS SRT 6U SRT8KRMXLI
Power Distribution	Rack PDU, Switched and Metered, AP7921	2 x Rack PDU, Switched and Metered, ZeroU, AP8958	Rack PDU, Switched and Metered, AP7921	2 x Rack PDU 2G, Switched, ZeroU, AP8958	1 x Rack PDU 2G, Switched, ZeroU, AP8958	2 x Rack PDU 2G, Switched, ZeroU, AP8958	2 x Rack PDU 2G, Switched, ZeroU, AP8958
Cooling Type	Free Air Ventilation * Free Air Ventilation *		Forced Air Ventilation (Fans)	Forced Air Ventilation (Fans)	Autonomous DX Top Cooling (Integrated Condenser Unit)	InRow DX SC (Integrated Condenser Unit)	InRow DX (Split Condensing Unit to be Installed Outdoors)
Fire Suppression and Detection	-	NetBotz Smoke Sensor NBES0307	-	NetBotz Smoke Sensor NBES0307	NetBotz Smoke Sensor NBES0307 Optional Fire Suppression		
Environmental Monitoring	Temperature & Humidity Sensor AP9335TH	NetBotz Rack Monitor Hub 450NBRK0451 Temperature & Humidity Sensor AP9335TH	Temperature & Humidity Sensor AP9335TH	NetBotz Rack Monitor Hub 450 NBRK0451 Temperature & Humidity Sensor AP9335TH	NetBotz Rack Monitor Hub 450 NBRK0451 Temperature & Humidity Sensor AP9335TH		
Security - Door Access	NetBotz proximity card access control on front door with electronic lock AP9361		NetBotz proximity card access control on front door with electronic lock AP9361		NetBotz proximity card access control on front door with electronic lock AP9361		
Security - Monitoring	-	NetBotz Camera Pod NBPD0160	-	NetBotz Camera Pod NBPD0160	NetBotz Camera Pod NBPD0160		
Noise Reduction	-	-	98% noise reduction		-	Available upon Condensing Ducting Attenuation	98% noise reduction. Excluding external condensing unit
Software	StruxureWare Data Center Expert Virtual Machine Trial Software Download		StruxureWare Data Center Expert Virtual Machine Trial Software Download		StruxureWare Data Center Expert Virtual Machine Trial Software Download		
Warranty	1 year		1 year		1 year		
Dimensions	600W x 1070D x 1198 H (mm)	600W x 1070D x 1991H (mm)	750W x 1130D x 1285H (mm)	750W x 1130D x 1950H (mm)	820W x 1448D x 2146H (mm)	1099W x 1600D x 2220H (mm)	1099W x 1600D x 2220H (mm)
Weight Estimate (Net)	141kg	178kg	226kg	256kg	551kg	782kg	852kg