

Pyxis[®] C^{II}Safe[™] Technical Specifications

External Dimensions



Single Integrated Main 3 doors 1 drawer



Double Integrated Main 7 doors 1 drawer



Cabinet



Tabletop Control Station Control Station



Double Column Auxiliary 8 doors



Single Column Auxiliary 4 doors

Equipment	Doors / Drawers	Dimor	nsions	Notes
Equipment	Doors / Drawers	Dilliel	ISIONS	Notes
Main Single Integrated Main	3 Doors	31" (W); 28"	(D); 79.5" (H)	Includes removable printer shelf;
	1 Drawer			adds 18" to width if using shelf.
Double Integrated Main	7 Doors	52" (W); 28"	(D); 79.5" (H)	Includes removable printer shelf;
	1 Drawer			adds 18" to width if using shelf.
PC Control Station	n/a	CPU:	Monitor:	Requires counter space for laser
		8" (W)	5" (W)	printer, CPU and monitor.
		19" (D)	7" (D)	
		17" (H)	17" (H)	
Cabinet Control Station	n/a	22.8" (W); 2 ⁻¹	7" (D); 51" (H)	Contains the laser printer.
Tabletop Control Station	n/a			Requires counter space for laser
				printer.
Auxiliaries				
Single Column Auxiliary	4 Doors	31" (W); 28"	(D); 79.5" (H)	
	0 Drawers	, ,		
Double Column Auxiliary	8 Doors	52" (W); 28"	(D); 79.5" (H)	
	0 Drawers			
Accessories				
Laser Printer	n/a	16" (W); 15'	' (D); 9.5" (H)	
Eltron Printer	n/a	8" (W); 9"	(D); 7" (H)	



Component Specifications











Removable Rear Panel

Touch-screen Display

Printer / Printer Paper

Keyboard

Casters / Levelers

Equipment	Description		
Electronics Access	One key allows the top section to hinge upward, providing access from the front of the unit		
Removable Rear Panel	Emergency access to mechanical drawer latches requires two non-identical keys		
Touch Screen	Integral with graphics display, high-resolution resistive technology		
Display	10.4 inches (diagonal) TFT liquid crystal display (LCD), full color graphics capable		
Keyboard	Standard PC keyboard, full-travel, reduced footprint. Complete alphabet with numeric & control keys and user-selectable 10-key function.		
Eltron Printer	Built-in, high speed thermal printer, 80 columns, resolution of 150 dpi with access door		
Eltron Printer Paper	Thermal paper, 3 inches wide by 98 feet long		
Eyebolt	For security cable		
Casters	Two fixed and two pivoting		
Levelers	Four		



Weight and Construction Specifications

Equipment	Weight	Construction
Main		
Single Integrated Main	369 lbs.*	Doors, rear, side, and interior panels constructed of 16-gauge sheet metal; support columns constructed of 14-gauge sheet metal.
Double Integrated Main	525.5 lbs.*	Doors, rear, side, and interior panels constructed of 16-gauge sheet metal; support columns constructed of 14-gauge sheet metal.
PC Desktop Solution	48 lbs.	
Cabinet Control Station	165 lbs.	Constructed of 18-gauge sheet metal (top, bottom, right, left, and rear panels and middle shelf).
Tabletop Control Station	40 lbs.	
Auxiliary		
Single Column Auxiliary	314 lbs.*	Doors, rear, side, and interior panels constructed of 16-gauge sheet metal; support columns constructed of 14-gauge sheet metal.
Double Column Auxiliary	470.5 lbs.*	Doors, rear, side, and interior panels constructed of 16-gauge sheet metal; support columns constructed of 14-gauge sheet metal.
Drawers/Shelves		
Supply Shelf without Flex Bar	6.5 lbs.	
Security Shelf	7 lbs.	
Drawer with Slides	36 lbs.	
Accessories		
Laser Printer	22 lbs.	
Eltron Printer 4 lbs. * Weight of shelving not included in the main and auxiliary weight.		



Power and CPU Specifications

Equipment	AC Power	Load Current	Heat Evolved
	(Line Voltage)		
Main			
Single Integrated Main	120 volts	1.71 amps	488 BTUs / hour
Double Integrated Main	120 volts	1.71 amps	488 BTUs / hour
PC Desktop Solution	120 volts	1.0 amps	400 BTUs / hour
Cabinet Control Station	120 volts	0.9 amps	255 BTUs / hour
Tabletop Control Station	120 volts	0.9 amps	255 BTUs / hour
Auxiliary			
Single Column Auxiliary	120 volts	1.0 amps	222 BTUs / hour
Double Column Auxiliary	120 volts	1.0 amps	222 BTUs / hour



Security Lock System



Integrated Main front panel



Integrated Main right and left top panels



Control Station back panel

Cabinet Control Station

The rear panel is removable and comes with two different locks. The two tubular keyed locks are keyed differently for additional security. The rear panel cannot be removed without the use of the two keys. If the rear panel is pried off of the cabinet substantial visible structural damage will be done. The rear panel is retained at the bottom with two sheet metal tabs that insert into the bottom. The top of the back panel is retained by the two locks that are installed into the rear top of the side panels, as shown in the second picture below. Note that the picture below has the electronics drawer removed for clarity.

The bottom has a 1-inch hole through the back to allow a security cable and/or lock to be attached to it so that it can be anchored to something to prevent the entire cabinet from being rolled away.

Integrated Main

The right and left panel use different keys. Both keys are required, to open the top panel.