

SAM4s Direct I/O Cash Drawer Control Codes

SPT-3000 (N270)

Hardware I/O Port Number	"0x48D"	
Value (byte) needed to 'Open Drawer 1' "Start Drawer 1 Pulse"	"0xF0"	
Value (byte) needed to 'Open Drawer 2' "Start Drawer 2 Pulse"	"0xB4"	
Value (byte) needed to 'Close the Drawer ' "Stop Drawer Pulse"	"0xF4"	
Value (byte) needed to 'Check the Drawer Status'	Open when "0x48C" is "0xC3" Closed" when "0x48C" is "0x83".	

SPT-4500 (D525)

Hardware I/O Port Number	"0x2F"	
Value (byte) needed to 'Open Drawer 1' "Start Drawer 1 Pulse"	"0x1C"	
Value (byte) needed to 'Open Drawer 2' "Start Drawer 2 Pulse"	"0x16"	
Value (byte) needed to 'Close the Drawer ' "Stop Drawer Pulse"	"0x1E"	
Value (byte) needed to 'Check the Drawer Status'	Open when "0x50C" is "0xBE" Closed" when "0x50C" is "0x3E".	

SPT-4700 (D2550)

Hardware I/O Port Number	"0x50D"	
Value (byte) needed to 'Open Drawer 1' "Start Drawer 1 Pulse"	"0xDF"	
Value (byte) needed to 'Open Drawer 2' "Start Drawer 2 Pulse"	"0xFB"	
Value (byte) needed to 'Close the Drawer ' "Stop Drawer Pulse"	"0xE4"	
Value (byte) needed to 'Check the Drawer Status'	Closed when first bit of "0x50D" is "0" Open when first bit of "0x50D" is "1"	

SPT / TITAN (1037U)

Hardware I/O Port Number	"0x50C"	
Value (byte) needed to 'Open Drawer 1' "Start Drawer 1 Pulse"	"0xBF"	
Value (byte) needed to 'Open Drawer 2' "Start Drawer 2 Pulse"	"0x7F"	
Value (byte) needed to 'Close the Drawer ' "Stop Drawer Pulse"	"0xC0"	
Value (byte) needed to 'Check the Drawer Status'	Closed when Third bit of "0x548" is "0" Open when Third bit of "0x548" is "1"	

TITAN (H61)

Hardware I/O Port Number	"0xA05"	
Value (byte) needed to 'Open Drawer 1' "Start Drawer 1 Pulse"	"0x40"	
Value (byte) needed to 'Open Drawer 2' "Start Drawer 2 Pulse"	"0x80"	
Value (byte) needed to 'Close the Drawer ' "Stop Drawer Pulse"	"0x37"	
Value (byte) needed to 'Check the Drawer Status'	Closed when 5th bit of "0xA05" is "0" when 5th bit of "0xA05" is "1"	Open