
SmaPri Driver Developer Manual

Printer Status Code

SATO CORPORATION

Rev.20160215

Contents

Contents	2
Chapter 7 Printer Status Code	3
7-1.Printer Status Code.....	4
■ PW208NX	4
■ MB208i,MB408i/MB412i	6
■ CG208/CG212,CG408/CG412	7
■ CL4NX,CL6NX.....	9
■ TG308/TG312.....	11
■ DR308e	13

Chapter 7

Printer Status Code

7-1**Printer Status Code**

This is a list of status codes showing the status of the printer included in the response of SmaPri Driver

■ PW208NX

Hex	Description	
0x30	OFFLINE STATE	NO ERROR
0x32	OFFLINE STATE	BUFFER NEAR FULL
0x34	OFFLINE STATE	PRINT HALT (NO ERROR)
0x35	OFFLINE STATE	BATTERY NEAR END
0x37	OFFLINE STATE	BATTERY NEAR END & BUFFER NEAR FULL
0x41	ONLINE STATE WAIT TO RECEIVE	NO ERROR
0x43	ONLINE STATE WAIT TO RECEIVE	BUFFER NEAR FULL
0x45	ONLINE STATE WAIT TO RECEIVE	PRINT HALT (NO ERROR)
0x21	ONLINE STATE WAIT TO RECEIVE	BATTERY NEAR END
0x23	ONLINE STATE WAIT TO RECEIVE	BATTERY NEAR END & BUFFER NEAR FULL
0x47	ONLINE STATE PRINTING	NO ERROR
0x49	ONLINE STATE PRINTING	BUFFER NEAR FULL
0x4B	ONLINE STATE PRINTING	PRINT HALT (NO ERROR)
0x25	ONLINE STATE PRINTING	BATTERY NEAR END
0x27	ONLINE STATE PRINTING	BATTERY NEAR END & BUFFER NEAR FULL
0x4D	ONLINE STATE STANDBY *	NO ERROR
0x4F	ONLINE STATE STANDBY *	BUFFER NEAR FULL
0x51	ONLINE STATE STANDBY *	PRINT HALT (NO ERROR)
0x29	ONLINE STATE STANDBY *	BATTERY NEAR END
0x2B	ONLINE STATE STANDBY *	BATTERY NEAR END & BUFFER NEAR FULL
0x53	ONLINE STATE ANALYZING/EDITING	NO ERROR
0x55	ONLINE STATE ANALYZING/EDITING	BUFFER NEAR FULL
0x57	ONLINE STATE ANALYZING/EDITING	PRINT HALT (NO ERROR)
0x2D	ONLINE STATE ANALYZING/EDITING	BATTERY NEAR END
0x2F	ONLINE STATE ANALYZING/EDITING	BATTERY NEAR END & BUFFER NEAR FULL
0x62	ERROR DETECTION	HEAD OPEN
0x63	ERROR DETECTION	PAPER END
0x66	ERROR DETECTION	SENSOR ERROR
0x67	ERROR DETECTION	HEAD ERROR
0x68	ERROR DETECTION	CARD ERROR

0x6B	ERROR DETECTION	OTHER ERRORS
0x71	ERROR DETECTION	BATTERY ERROR

* WAITING FOR DISPENSER

■ MB208i, MB408i/MB412i

Hex	Description	
0x30	OFFLINE STATE	NO ERROR
0x31	OFFLINE STATE	BATTERY NEAR END
0x32	OFFLINE STATE	BUFFER NEAR FULL
0x33	OFFLINE STATE	BATTERY NEAR END & BUFFER NEAR FULL
0x41	ONLINE STATE WAIT TO RECEIVE	NO ERROR
0x42	ONLINE STATE WAIT TO RECEIVE	BATTERY NEAR END
0x43	ONLINE STATE WAIT TO RECEIVE	BUFFER NEAR FULL
0x44	ONLINE STATE WAIT TO RECEIVE	BATTERY NEAR END & BUFFER NEAR FULL
0x47	ONLINE STATE PRINTING	NO ERROR
0x48	ONLINE STATE PRINTING	BATTERY NEAR END
0x49	ONLINE STATE PRINTING	BUFFER NEAR FULL
0x4A	ONLINE STATE PRINTING	BATTERY NEAR END & BUFFER NEAR FULL
0x4D	ONLINE STATE STANDBY *	NO ERROR
0x4E	ONLINE STATE STANDBY *	BATTERY NEAR END
0x4F	ONLINE STATE STANDBY *	BUFFER NEAR FULL
0x50	ONLINE STATE STANDBY *	BATTERY NEAR END & BUFFER NEAR FULL
0x53	ONLINE STATE ANALYZING/EDITING	NO ERROR
0x54	ONLINE STATE ANALYZING/EDITING	BATTERY NEAR END
0x55	ONLINE STATE ANALYZING/EDITING	BUFFER NEAR FULL
0x56	ONLINE STATE ANALYZING/EDITING	BATTERY NEAR END & BUFFER NEAR FULL
0x61	ERROR DETECTION	BUFFER OVER
0x63	ERROR DETECTION	PAPER END
0x64	ERROR DETECTION	BATTERY ERROR
0x66	ERROR DETECTION	SENSOR ERROR
0x67	ERROR DETECTION	HEAD ERROR
0x68	ERROR DETECTION	COVER OPEN
0x6B	ERROR DETECTION	OTHER ERRORS

* WAITING FOR DISPENSER

■CG208/CG212,CG408/CG412

Hex	Description	
0x30	OFFLINE STATE	NO ERROR
0x31	OFFLINE STATE	RIBBON NEAR END
0x32	OFFLINE STATE	BUFFER NEAR FULL
0x33	OFFLINE STATE	RIBBON NEAR END & BUFFER NEAR FULL
0x34	OFFLINE STATE	PRINT HALT (NO ERROR)
0x41	ONLINE STATE WAIT TO RECEIVE	NO ERROR
0x42	ONLINE STATE WAIT TO RECEIVE	RIBBON NEAR END
0x43	ONLINE STATE WAIT TO RECEIVE	BUFFER NEAR FULL
0x44	ONLINE STATE WAIT TO RECEIVE	RIBBON NEAR END & BUFFER NEAR FULL
0x45	ONLINE STATE WAIT TO RECEIVE	PRINT HALT (NO ERROR)
0x47	ONLINE STATE PRINTING	NO ERROR
0x48	ONLINE STATE PRINTING	RIBBON NEAR END
0x49	ONLINE STATE PRINTING	BUFFER NEAR FULL
0x4A	ONLINE STATE PRINTING	RIBBON NEAR END & BUFFER NEAR FULL
0x4B	ONLINE STATE PRINTING	PRINT HALT (NO ERROR)
0x4D	ONLINE STATE STANDBY *1	NO ERROR
0x4E	ONLINE STATE STANDBY *1	RIBBON NEAR END
0x4F	ONLINE STATE STANDBY *1	BUFFER NEAR FULL
0x50	ONLINE STATE STANDBY *1	RIBBON NEAR END & BUFFER NEAR FULL
0x51	ONLINE STATE STANDBY *1	PRINT HALT (NO ERROR)
0x53	ONLINE STATE ANALYZING/EDITING	NO ERROR
0x54	ONLINE STATE ANALYZING/EDITING	RIBBON NEAR END
0x55	ONLINE STATE ANALYZING/EDITING	BUFFER NEAR FULL
0x56	ONLINE STATE ANALYZING/EDITING	RIBBON NEAR END & BUFFER NEAR FULL
0x57	ONLINE STATE ANALYZING/EDITING	PRINT HALT (NO ERROR)
0x61	ERROR DETECTION	BUFFER OVER
0x62	ERROR DETECTION	HEAD OPEN
0x63	ERROR DETECTION	PAPER OPEN
0x64	ERROR DETECTION	RIBBON OPEN
0x66	ERROR DETECTION	SENSOR ERROR
0x67	ERROR DETECTION	HEAD ERROR
0x6A	ERROR DETECTION	CUTTER ERROR
0x6B	ERROR DETECTION	OTHER ERRORS
0x6F	ERROR DETECTION	RFID TAG ERROR *2

*1 WAITING FOR DISPENSER / CUT

*2 CG208/CG212

■ CL4NX,CL6NX

Hex	Description	
0x30	OFFLINE STATE	NO ERROR
0x31	OFFLINE STATE	RIBBON / LABEL NEAR END
0x32	OFFLINE STATE	BUFFER NEAR FULL
0x33	OFFLINE STATE	RIBBON NEAR END & BUFFER NEAR FULL
0x34	OFFLINE STATE	PRINT HALT (NO ERROR)
0x41	ONLINE STATE WAIT TO RECEIVE	NO ERROR
0x42	ONLINE STATE WAIT TO RECEIVE	RIBBON / LABEL NEAR END
0x43	ONLINE STATE WAIT TO RECEIVE	BUFFER NEAR FULL
0x44	ONLINE STATE WAIT TO RECEIVE	RIBBON NEAR END & BUFFER NEAR FULL
0x45	ONLINE STATE WAIT TO RECEIVE	PRINT HALT (NO ERROR)
0x47	ONLINE STATE PRINTING	NO ERROR
0x48	ONLINE STATE PRINTING	RIBBON / LABEL NEAR END
0x49	ONLINE STATE PRINTING	BUFFER NEAR FULL
0x4A	ONLINE STATE PRINTING	RIBBON NEAR END & BUFFER NEAR FULL
0x4B	ONLINE STATE PRINTING	PRINT HALT (NO ERROR)
0x4D	ONLINE STATE STANDBY *	NO ERROR
0x4E	ONLINE STATE STANDBY *	RIBBON / LABEL NEAR END
0x4F	ONLINE STATE STANDBY *	BUFFER NEAR FULL
0x50	ONLINE STATE STANDBY *	RIBBON NEAR END & BUFFER NEAR FULL
0x51	ONLINE STATE STANDBY *	PRINT HALT (NO ERROR)
0x53	ONLINE STATE ANALYZING/EDITING	NO ERROR
0x54	ONLINE STATE ANALYZING/EDITING	RIBBON / LABEL NEAR END
0x55	ONLINE STATE ANALYZING/EDITING	BUFFER NEAR FULL
0x56	ONLINE STATE ANALYZING/EDITING	RIBBON NEAR END & BUFFER NEAR FULL
0x57	ONLINE STATE ANALYZING/EDITING	PRINT HALT (NO ERROR)
0x61	ERROR DETECTION	BUFFER OVER
0x62	ERROR DETECTION	HEAD OPEN
0x63	ERROR DETECTION	PAPER OPEN
0x64	ERROR DETECTION	RIBBON OPEN
0x65	ERROR DETECTION	MEDIA ERROR
0x66	ERROR DETECTION	SENSOR ERROR
		BARCODE READ / MATCHING ERROR
		BARCODE READER CONNECTION CHECK ERROR
0x67	ERROR DETECTION	HEAD ERROR

0x68	ERROR DETECTION	CUTTER OPEN ERROR
0x6A	ERROR DETECTION	CUTTER ERROR
0x6B	ERROR DETECTION	OTHER ERRORS
0x6F	ERROR DETECTION	RFID TAG ERROR
0x70	ERROR DETECTION	RFID PROTECT ERROR

* WAITING FOR DISPENSER / CUT

■TG308/TG312

Hex	Description	
0x30	OFFLINE STATE	NO ERROR
0x31	OFFLINE STATE	RIBBON NEAR END
0x32	OFFLINE STATE	BUFFER NEAR FULL
0x33	OFFLINE STATE	RIBBON NEAR END & BUFFER NEAR FULL
0x34	OFFLINE STATE	PRINT HALT (NO ERROR)
0x41	ONLINE STATE WAIT TO RECEIVE	NO ERROR
0x42	ONLINE STATE WAIT TO RECEIVE	RIBBON NEAR END
0x43	ONLINE STATE WAIT TO RECEIVE	BUFFER NEAR FULL
0x44	ONLINE STATE WAIT TO RECEIVE	RIBBON NEAR END & BUFFER NEAR FULL
0x45	ONLINE STATE WAIT TO RECEIVE	PRINT HALT (NO ERROR)
0x47	ONLINE STATE PRINTING	NO ERROR
0x48	ONLINE STATE PRINTING	RIBBON NEAR END
0x49	ONLINE STATE PRINTING	BUFFER NEAR FULL
0x4A	ONLINE STATE PRINTING	RIBBON NEAR END & BUFFER NEAR FULL
0x4B	ONLINE STATE PRINTING	PRINT HALT (NO ERROR)
0x4D	ONLINE STATE STANDBY *1	NO ERROR
0x4E	ONLINE STATE STANDBY *1	RIBBON NEAR END
0x4F	ONLINE STATE STANDBY *1	BUFFER NEAR FULL
0x50	ONLINE STATE STANDBY *1	RIBBON NEAR END & BUFFER NEAR FULL
0x51	ONLINE STATE STANDBY *1	PRINT HALT (NO ERROR)
0x53	ONLINE STATE ANALYZING/EDITING	NO ERROR
0x54	ONLINE STATE ANALYZING/EDITING	RIBBON NEAR END
0x55	ONLINE STATE ANALYZING/EDITING	BUFFER NEAR FULL
0x56	ONLINE STATE ANALYZING/EDITING	RIBBON NEAR END & BUFFER NEAR FULL
0x57	ONLINE STATE ANALYZING/EDITING	PRINT HALT (NO ERROR)
0x61	ERROR DETECTION	BUFFER OVER
0x62	ERROR DETECTION	HEAD OPEN
0x63	ERROR DETECTION	PAPER OPEN
0x64	ERROR DETECTION	RIBBON OPEN
0x66	ERROR DETECTION	SENSOR ERROR
0x67	ERROR DETECTION	HEAD ERROR
0x69	ERROR DETECTION	MEMORY ERROR
0x6A	ERROR DETECTION	CUTTER ERROR
0x6B	ERROR DETECTION	OTHER ERRORS

0x6C	ERROR DETECTION	CUTTER SENSOR ERROR
0x6D	ERROR DETECTION	STACKER / REWINDER FULL
0x6F	ERROR DETECTION	RFID TAG ERROR
0x70	ERROR DETECTION	RFID PROTECT ERROR

* WAITING FOR DISPENSER / CUT

■ DR308e

Hex	Description	
0x30	OFFLINE STATE	NO ERROR
0x32	OFFLINE STATE	BUFFER NEAR FULL
0x41	ONLINE STATE WAIT TO RECEIVE	NO ERROR
0x43	ONLINE STATE WAIT TO RECEIVE	BUFFER NEAR FULL
0x47	ONLINE STATE PRINTING	NO ERROR
0x49	ONLINE STATE PRINTING	BUFFER NEAR FULL
0x4D	ONLINE STATE STANDBY *	NO ERROR
0x4F	ONLINE STATE STANDBY *	BUFFER NEAR FULL
0x53	ONLINE STATE ANALYZING/EDITING	NO ERROR
0x55	ONLINE STATE ANALYZING/EDITING	BUFFER NEAR FULL
0x61	ERROR DETECTION	BUFFER OVER
0x62	ERROR DETECTION	HEAD OPEN
0x63	ERROR DETECTION	PAPER END
0x64	ERROR DETECTION	RIBBON END
0x65	ERROR DETECTION	MEDIA ERROR
0x66	ERROR DETECTION	SENSOR ERROR
0x67	ERROR DETECTION	HEAD ERROR
0x69	ERROR DETECTION	CARD ERROR
0x6A	ERROR DETECTION	CUTTER ERROR
0x6B	ERROR DETECTION	OTHER ERRORS

* WAITING FOR DISPENSER / CUT