

EEPROM variables and layout

EEPROM 8-bit Empty value = 0xFFh 255

EEPROM 16-bit Empty value = 0xFFFFh 65535

Italic = unused or default

Bold = Status

In Default/FactoryReset column the

- **L** Language
- **S** Statistics
- **P** Shipping prep
- **S/P** Statistics and Shipping prep

will overwrite existing values to 0 or default. A FactoryReset All Data will overwrite the whole EEPROM with ffh and some values will be initialized automatically, others need a reset / reboot.

How can you use the debug codes?

- Serial terminal like Putty.
- Octoprint does support D-codes
- *Pronterface* does **not** support D-codes

!!! D-codes are case sensitive so please don't use upper case A,C or X in the address you want to read !!!

Useful tools/links:

To convert hex to ascii <https://www.rapidtables.com/convert/number/hex-to-ascii.html>

To convert hex to dec <https://www.rapidtables.com/convert/number/hex-to-decimal.html>

Version: 0.9.1

Address begin	Bit /Type	Name	Valid values	Default /FactoryReset	Description	Gcode /Function	Debug code
0x0FFFh 4095	uchar	EEPROM_SILENT	00h 0	ffh 255	TMC Stealth mode: off / miniRambo Power mode	LCD menu	D3 Ax0fff C1
^	^	^	01h 1	^	TMC Stealth mode: on / miniRambo Silent mode	^	^
0x0FFEh 4094	uchar	EEPROM_LANG	00h 0	ffh 255 L	English / LANG_ID_PRI	LCD menu	D3 Ax0ffe C1
^	^	^	01h 1	^	Other language LANG_ID_SEC	^	^
0x0FFCh 4092	uint16	EEPROM_BABYSTEP_X	???	ff ffh 65535	Babystep for X axis <i>unsued</i>	???	D3 Ax0ffc C2
0x0FFAh 4090	uint16	EEPROM_BABYSTEP_Y	???	ff ffh 65535	Babystep for Y axis <i>unsued</i>	^	D3 Ax0ffa C2
0x0FF8h 4088	uint16	EEPROM_BABYSTEP_Z	???	ff ffh 65535	Babystep for Z axis <i>lagacy</i>	^	D3 Ax0ff8 C2
^	^	^	^	^	multiple values stored now in EEPROM_Sheets_base	^	^
0x0FF7h 4087	uint8	EEPROM_CALIBRATION_STATUS	ffh 255	ffh 255	Assembled <i>default</i>	???	D3 Ax0ff7 C1
^	^	^	01h 1	^	Calibrated	^	^
^	^	^	e6h 230	^	needs Live Z adjustment	^	^
^	^	^	f0h 240	^ P	needs Z calibration	^	^
^	^	^	fah 250	^	needs XYZ calibration	^	^
^	^	^	00h 0	^	Unknown	^	^
0x0FF5h 4085	uint16	EEPROM_BABYSTEP_Z0	???	ff ffh 65535	Babystep for Z ???	???	D3 Ax0ff5 C2
0x0FF1h 4081	uint32	EEPROM_FILAMENTUSED	???	00 00 00 00h 0 S/P	Filament used in meters	???	D3 Ax0ff1 C4
0x0FEDh 4077	uint32	EEPROM_TOTALTIME	???	00 00 00 00h 0 S/P	Total print time	???	D3 Ax0fed C4

0x0FE5h 4069	float	EEPROM_BED_CALIBRATION_CENTER	???	ff ff ffh	???	???	D3 Ax0fe5 C8
^	^	^	^	^	^	^	^
0x0FDDh 4061	float	EEPROM_BED_CALIBRATION_VEC_X	???	ff ff ffh	???	???	D3 Ax0dd C8
^	^	^	^	^	^	^	^
0x0FD5h 4053	float	EEPROM_BED_CALIBRATION_VEC_Y	???	ff ff ffh	???	???	D3 Ax0fd5 C8
^	^	^	^	^	^	^	^
0x0FC5h 4037	int16	EEPROM_BED_CALIBRATION_Z_JITTER	???	ff ffh 65535	???	???	D3 Ax0fc5 C16
^	^	^	^	^	^	^	^
^	^	^	^	^	^	^	^
^	^	^	^	^	^	^	^
^	^	^	^	^	^	^	^
^	^	^	^	^	^	^	^
^	^	^	^	^	^	^	^
0x0FC4h 4036	bool	EEPROM_FARM_MODE	00h 0	ffh 255 P	Prusa farm mode: off	G99	D3 Ax0fc4 C1
^	^	^	01h 1	^	Prusa farm mode: on	G98	^
0x0FC3h 4035	free	<i>EEPROM_FREE_NR1</i>	???	ffh 255	<i>Free EEPROM space</i>	<i>free space</i>	D3 Ax0fc3 C1
0x0FC1h 4033	???	EEPROM_FARM_NUMBER	000-999	ff ffh / 000 P	Prusa farm number <i>only 0-9 are allowed: 000-999</i>	LCD menu	D3 Ax0fc1 C2
0x0FC0h 4032	bool	EEPROM_BED_CORRECTION_VALID	00h 0	00h 0	Bed correction invalid	???	D3 Ax0fc0 C1
^	^	^	ffh 255		Bed correction valid	???	^
0x0FBFh 4031	char	EEPROM_BED_CORRECTION_LEFT	00h ffh	00h 0	Bed manual correction left	LCD menu	D3 Ax0fbf C1
^	^	^	^	^	At this moment limited to +-100um	G80 Lxxx	^
0x0FBEh 4030	char	EEPROM_BED_CORRECTION_RIGHT	00h ffh	00h 0	Bed manual correction right	LCD menu	D3 Ax0fbe C1
^	^	^	^	^	At this moment limited to +-100um	G80 Rxxx	^
0x0FBDh 4029	char	EEPROM_BED_CORRECTION_FRONT	00h ffh	00h 0	Bed manual correction front	LCD menu	D3 Ax0fbd C1
^	^	^	^	^	At this moment limited to +-100um	G80 Fxxx	^
0x0FBCCh 4028	char	EEPROM_BED_CORRECTION_BACK	00h ffh	00h 0	Bed manual correction back	LCD menu	D3 Ax0fbc C1
^	^	^	^	^	At this moment limited to +-100um	G80 Bxxx	^
0x0FBBh 4027	bool	EEPROM_TOSHIBA_FLASH_AIR_COMPATIBILITY	00h 0	ffh 255	Toshiba Air: off	LCD menu	D3 Ax0fbb C1
^	^	^	01h 1	^	Toshiba Air: on	^	^
0x0FBAh 4026	uchar	EEPROM_PRINT_FLAG	???	???	<i>unsued</i>	???	D3 Ax0fba C1
0x0FB0h 4016	int16	EEPROM_PROBE_TEMP_SHIFT	???	???	???	???	D3 Ax0fb0 C10
^	^	^	^	^	^	^	^
^	^	^	^	^	^	^	^
^	^	^	^	^	^	^	^
^	^	^	^	^	^	^	^
0x0FAFh 4015	bool	EEPROM_TEMP_CAL_ACTIVE	00h 0	00h 0	PINDA Temp cal.: inactive	LCD menu	D3 Ax0faf C1
^	^	^	ffh 255	^	PINDA Temp cal.: active	^	^
0x0FA7h 4007	uint32	EEPROM_BOWDEN_LENGTH	???	ff 00 00 00h	Bowden length	???	D3 Ax0fae C8
^	^	^	^	00 00 00 00h	^	^	^
0x0FA6h 4006	uint8	EEPROM_CALIBRATION_STATUS_PINDA	00h 0	ffh 255	PINDA Temp: not calibrated	???	D3 Ax0fa6 C1
^	^	^	01h 1	^	PINDA Temp: calibrated	^	^
0x0FA5h 4005	uint8	EEPROM_UVLO	00h 0	ffh 255	Power Panic flag: inactive	???	D3 Ax0fa5 C1
^	^	^	01h 1	^	Power Panic flag: active	^	^
^	^	^	02h 2	^	Power Panic flag: ???	^	^

0x0F9Dh 3997	float	EEPROM_UVLO_CURRENT_POSITION	???	ffh 255	Power Panic position	???	D3 Ax0f9d C8
^	^	^	^	^	^	^	^
0x0F95h 3989	char	EEPROM_FILENAME	???	ffh 255	Power Panic Filename	???	D3 Ax0f95 C8
^	^	^	^	^	^	^	^
^	^	^	^	^	^	^	^
^	^	^	^	^	^	^	^
^	^	^	^	^	^	^	^
^	^	^	^	^	^	^	^
^	^	^	^	^	^	^	^
^	^	^	^	^	^	^	^
0x0F91h 39851	uint32	EEPROM_FILE_POSITION	???	ff ff ff ffh	Power Panic File Position	???	D3 Ax0f91 C4
0x0F8Dh 3981	float	EEPROM_UVLO_CURRENT_POSITION_Z	???	ff ff ff ffh	Power Panic Z Position	^	D3 Ax0f8d C4
0x0F8Ch 3980	???	EEPROM_UVLO_UNUSED_001	???	ffh 255	Power Panic <i>unused</i>	^	D3 Ax0f8c C1
0x0F8Bh 3979	uint8	EEPROM_UVLO_TARGET_BED	???	ffh 255	Power Panic Bed temperature	^	D3 Ax0f8b C1
0x0F89h 3977	uint16	EEPROM_UVLO_FEEDRATE	???	ff ffh 65535	Power Panic Feedrate	^	D3 Ax0f89 C2
0x0F88h 3976	uint8	EEPROM_UVLO_FAN_SPEED	???	ffh 255	Power Panic Fan speed	^	D3 Ax0f88 C1
0x0F87h 3975	uint8	EEPROM_FAN_CHECK_ENABLED	00h 0	???	Fan Check disabled	LCD menu	D3 Ax0f87 C1
^	^	^	01h 1	ffh 255	Fan Check enabled	^	^
0x0F75h 3957	uint16	EEPROM_UVLO_MESH_BED_LEVELING	???	ff ffh 65535	Power Panic Mesh Bed Leveling	???	D3 Ax0f75 C18
^	^	^	^	^	^	^	^
^	^	^	^	^	^	^	^
^	^	^	^	^	^	^	^
^	^	^	^	^	^	^	^
^	^	^	^	^	^	^	^
^	^	^	^	^	^	^	^
^	^	^	^	^	^	^	^
^	^	^	^	^	^	^	^
0x0F73h 3955	uint16	EEPROM_UVLO_Z_MICROSTEPS	???	ff ffh 65535	Power Panic Z microsteps	???	D3 Ax0f73 C2
0x0F72h 3954	uint8	EEPROM_UVLO_E_ABS	???	ffh 255	Power Panic ??? position	???	D3 Ax0f72 C1
0x0F6Eh 3950	foat	EEPROM_UVLO_CURRENT_POSITION_E	???	ff ff ff ffh	Power Panic E position	???	D3 Ax0f6e C4
0x0F6Dh 3949	???	<i>EEPROM_FREE_NR2</i>	???	ffh 255	<i>Free EEPROM space</i>	<i>free space</i>	D3 Ax0f6d C1
0x0F6Ch 3948	???	<i>EEPROM_FREE_NR3</i>	???	ffh 255	<i>Free EEPROM space</i>	<i>free space</i>	D3 Ax0f6c C1
0x0F6Bh 3947	???	<i>EEPROM_FREE_NR4</i>	???	ffh 255	<i>Free EEPROM space</i>	<i>free space</i>	D3 Ax0f6b C1
0x0F6Ah 3946	???	<i>EEPROM_FREE_NR5</i>	???	ffh 255	<i>Free EEPROM space</i>	<i>free space</i>	D3 Ax0f6a C1
0x0F69h 3945	uint8	EEPROM_CRASH_DET	ffh 255	ffh 255	Crash detection: enabled	LCD menu	D3 Ax0f69 C1
^	^	^	00h 0	^	Crash detection: disabled	LCD menu	^
0x0F68h 3944	uint8	EEPROM_CRASH_COUNT_Y	00h-ffh 0-255	ffh 255 S/P	Crashes detected on y axis	???	D3 Ax0f68 C1
0x0F67h 3943	uint8	EEPROM_FSSENSOR	01h 1	ffh 255 P	Filament sensor: enabled	LCD menu	D3 Ax0f67 C1
^	^	^	00h 0	^	Filament sensor: disabled	LCD menu	^
0x0F65h 3942	uint8	EEPROM_CRASH_COUNT_X	00h-ffh 0-255	ffh 255 S/P	Crashes detected on x axis	???	D3 Ax0f66 C1
0x0F65h 3941	uint8	EEPROM_FERROR_COUNT	00h-ffh 0-255	ffh 255 S/P	Filament sensor error counter	???	D3 Ax0f65 C1
0x0F64h 3940	uint8	EEPROM_POWER_COUNT	00h-ffh 0-255	ffh 255 S/P	Power failure counter	???	D3 Ax0f64 C1
0x0F60h 3936	float	EEPROM_XYZ_CAL_SKEW	???	ff ff ff ffh	XYZ skew value	???	D3 Ax0f60 C4
0x0F5Fh 3935	uint8	EEPROM_WIZARD_ACTIVE	01h 1	01h 1 P	Wizard active	???	D3 Ax0f5f C1
^	^	^	00h 0	^	Wizard inactive	^	^
0x0F5Dh 3933	uint16	EEPROM_BELTSTATUS_X	???	ff ffh	X Beltstatus	???	D3 Ax0f5d C2
0x0F5Bh 3931	uint16	EEPROM_BELTSTATUS_Y	???	ff ffh	Y Beltstatus	???	D3 Ax0f5b C2
0x0F5Ah 3930	uint8	EEPROM_DIR_DEPTH	00h-ffh 0-255	ffh 255	Directory depth	???	D3 Ax0f5a C1

0x0F0Ah 3850	uint8	EEPROM_DIRS	???	ffh 255	Directories ???	???	D3 Ax0f0a C80
0x0F09h 3849	uint8	EEPROM_SD_SORT	00h 0	ffh 255	SD card sort by: time	LCD menu	D3 Ax0f09 C1
^	^	^	01h 1	^	SD card sort by: alphabet	LCD menu	^
^	^	^	02h 1	^	SD card: not sorted	LCD menu	^
0x0F08h 3848	uint8	EEPROM_SECOND_SERIAL_ACTIVE	00h 0	ffh 255	RPi Port: disabled	LCD menu	D3 Ax0f08 C1
^	^	^	01h 1	^	RPi Port: enabled	LCD menu	^
0x0F07h 3847	uint8	EEPROM_FSSENS_AUTOLOAD_ENABLED	01h 1	ffh 255 P	Filament autoloader: enabled	LCD menu	D3 Ax0f07 C1
^	^	^	00h 0	^	Filament autoloader: disabled	LCD menu	^
0x0F05h 3845	uint16	EEPROM_CRASH_COUNT_X_TOT	0000-ffff	ff ffh S/P	Total crashes on x axis	???	D3 Ax0f05 C2
0x0F03h 3843	uint16	EEPROM_CRASH_COUNT_Y_TOT	0000-ffff	ff ffh S/P	Total crashes on y axis	???	D3 Ax0f03 C2
0x0F01h 3841	uint16	EEPROM_FERROR_COUNT_TOT	0000-ffff	ff ffh S/P	Total filament sensor errors	???	D3 Ax0f01 C2
0x0EFFh 3839	uint16	EEPROM_POWER_COUNT_TOT	0000-ffff	ff ffh S/P	Total power failures	???	D3 Ax0eff C2
0x0EFEh 3838	uint8	EEPROM_TMC2130_HOME_X_ORIGIN	???	ffh 255	???	???	D3 Ax0efe C1
0x0EFDh 3837	uint8	EEPROM_MC2130_HOME_X_BSTEPS	???	ffh 255	???	???	D3 Ax0efd C1
0x0EFCh 3836	uint8	EEPROM_TMC2130_HOME_X_FSTEPS	???	ffh 255	???	???	D3 Ax0efc C1
0x0EFBh 3835	uint8	EEPROM_TMC2130_HOME_Y_ORIGIN	???	ffh 255	???	???	D3 Ax0efb C1
0x0EFAh 3834	uint8	EEPROM_TMC2130_HOME_Y_BSTEPS	???	ffh 255	???	???	D3 Ax0efa C1
0x0EF9h 3833	uint8	EEPROM_TMC2130_HOME_Y_FSTEPS	???	ffh 255	???	???	D3 Ax0ef9 C1
0x0EF8h 3832	uint8	EEPROM_TMC2130_HOME_ENABLED	???	ffh 255	???	???	D3 Ax0ef8 C1
0x0EF7h 3831	uint8	EEPROM_TMC2130_WAVE_X_FAC	???	ffh 255	???	???	D3 Ax0ef7 C1
0x0EF6h 3830	uint8	EEPROM_TMC2130_WAVE_Y_FAC	???	ffh 255	???	???	D3 Ax0ef6 C1
0x0EF5h 3829	uint8	EEPROM_TMC2130_WAVE_Z_FAC	???	ffh 255	???	???	D3 Ax0ef5 C1
0x0EF4h 3828	uint8	EEPROM_TMC2130_WAVE_E_FAC	???	ffh 255	???	???	D3 Ax0ef4 C1
0x0EF3h 3827	uint8	EEPROM_TMC2130_X_MRES	???	ffh 255	???	???	D3 Ax0ef3 C1
0x0EF2h 3826	uint8	EEPROM_TMC2130_Y_MRES	???	ffh 255	???	???	D3 Ax0ef2 C1
0x0EF1h 3825	uint8	EEPROM_TMC2130_Z_MRES	???	ffh 255	???	???	D3 Ax0ef1 C1
0x0EF0h 3824	uint8	EEPROM_TMC2130_E_MRES	???	ffh 255	???	???	D3 Ax0ef0 C1
0x0EEE 3822	uint16	EEPROM_PRINTER_TYPE	???	ff ffh 65535	Printer Type	???	D3 Ax0eee C2
^	^	^	64 00h 100	^	PRINTER_MK1	???	^
^	^	^	c8 00h 200	^	PRINTER_MK2	???	^
^	^	^	c9 00h 201	^	PRINTER_MK2 with MMU1	???	^
^	^	^	ca 00h 202	^	PRINTER_MK2S	???	^
^	^	^	cb 00h 203	^	PRINTER_MK2S with MMU1	???	^
^	^	^	fa 00h 250	^	PRINTER_MK2.5	???	^
^	^	^	1a 4fh 20250	^	PRINTER_MK2.5 with MMU2	???	^
^	^	^	fc 00h 252	^	PRINTER_MK2.5S	???	^
^	^	^	1c 4fh 20250	^	PRINTER_MK2.5S with MMU2S	???	^
^	^	^	0c 12h 300	^	PRINTER_MK3	???	^
^	^	^	4c 4fh 20300	^	PRINTER_MK3 with MMU2	???	^
^	^	^	0e 12h 302	^	PRINTER_MK3S	???	^
^	^	^	4e 4fh 20302	^	PRINTER_MK3S with MMU2S	???	^
0x0EEC 3820	uint16	EEPROM_BOARD_TYPE	???	ff ffh 65535	Board Type	???	D3 Ax0eec C2
^	^	^	c8 00h 200	^	BOARD_RAMBO_MINI_1_0	???	^
^	^	^	cb 00h 203	^	BOARD_RAMBO_MINI_1_3	???	^
^	^	^	36 01h 310	^	BOARD_EINSY_1_0a	???	^

[illegible]

^	^	^	???	^	^	^	^
^	^	^	???	^	^	^	^
^	^	^	???	^	^	^	^
0x0DAD 3501	uint8	EEPROM_MBL_TYPE	???	ffh 255	Mesh bed leveling precision <i>unused atm</i>	???	D3 Ax0dad C1
0x0DAC 3500	bool	EEPROM_MBL_MAGNET_ELIMINATION	01h 1	ffh 255	Mesh bed leveling does: ignores magnets	LCD menu	D3 Ax0dac C1
^	^	^	00h 0	^	Mesh bed leveling does: NOT ignores magnets	^	^
0x0DAB 3499	uint8	EEPROM_MBL_POINTS_NR	03h 3	ffh 255	Mesh bed leveling points: 3x3	LCD menu	D3 Ax0dab C1
^	^	^	07h 7	^	Mesh bed leveling points: 7x7	^	^
0x0DAA 3498	uint8	EEPROM_MBL_PROBE_NR	03h 3	ffh 255	MBL times measurements for each point: 3	LCD menu	D3 Ax0daa C1
^	^	^	05h 5	^	MBL times measurements for each point: 5	^	^
^	^	^	01h 1	^	MBL times measurements for each point: 1	^	^
0x0DA9 3497	uint8	EEPROM_MMU_STEALTH	01h 1	ffh 255	MMU2/s Silent mode: on	???	D3 Ax0da9 C1
^	^	^	00h 0	^	MMU2/s Silent mode: off	^	^
0x0DA8 3496	uint8	EEPROM_CHECK_MODE	01h 1	ffh 255	Check mode for nozzle is: warn	LCD menu	D3 Ax0da8 C1
^	^	^	02h 0	^	Check mode for nozzle is: strict	^	^
^	^	^	00h 0	^	Check mode for nozzle is: none	^	^
0x0DA7 3495	uint8	EEPROM_NOZZLE_DIAMETER	28h 40	ffh 255	Nozzle diameter is: 40 or 0.40mm	LCD menu	D3 Ax0da7 C1
^	^	^	3ch 60	^	Nozzle diameter is: 60 or 0.60mm	^	^
^	^	^	19h 25	^	Nozzle diameter is: 25 or 0.25mm	^	^
0x0DA5 3493	uint16	EEPROM_NOZZLE_DIAMETER_uM	9001h	ff ffh 65535	Nozzle diameter is: 400um	LCD menu	D3 Ax0da5 C2
^	^	^	5802h	^	Nozzle diameter is: 600um	^	^
^	^	^	fa00h	^	Nozzle diameter is: 250um	^	^
0x0DA4 3492	uint8	EEPROM_CHECK_MODEL	01h 1	ffh 255	Check mode for printer model is: warn	LCD menu	D3 Ax0da4 C1
^	^	^	02h 0	^	Check mode for printer model is: strict	^	^
^	^	^	00h 0	^	Check mode for printer model is: none	^	^
0x0DA3 3491	uint8	EEPROM_CHECK_VERSION	01h 1	ffh 255	Check mode for firmware is: warn	LCD menu	D3 Ax0da3 C1
^	^	^	02h 0	^	Check mode for firmware is: strict	^	^
^	^	^	00h 0	^	Check mode for firmware is: none	^	^
0x0DA2 3490	uint8	EEPROM_CHECK_GCODE	01h 1	ffh 255	Check mode for gcode is: warn <i>unused atm</i>	LCD menu	D3 Ax0da2 C1
^	^	^	02h 0	^	Check mode for gcode is: strict <i>unused atm</i>	^	^
^	^	^	00h 0	^	Check mode for gcode is: none <i>unused atm</i>	^	^
0x0D49 3401	uint16	EEPROM_SHEETS_BASE	???	ffh 255	???	LCD menu	D3 Ax0d49 C89
0x0D49 3401	char	<i>1st Sheet block</i>	536d6f6f7468 31	ffffffffffff	1st sheet - Name: <i>Smooth1</i>	^	D3 Ax0d49 C7
0x0D50 3408	uint16	^	00 00h 0	ff ffh 65535	1st sheet - Z offset	^	D3 Ax0d50 C2
0x0D52 3410	uint8	^	00h 0	ffh 255	1st sheet - bed temp	^	D3 Ax0d52 C1
0x0D53 3411	uint8	^	00h 0	ffh 255	1st sheet - PINDA temp	^	D3 Ax0d53 C1
0x0D54 3412	char	<i>2nd Sheet block</i>	536d6f6f7468 32	ffffffffffff	2nd sheet - Name: <i>Smooth2</i>	^	D3 Ax0d54 C7
0x0D5B 3419	uint16	^	00 00h 0	ff ffh 65535	2nd sheet - Z offset	^	D3 Ax0d5b C2

0x0D5D 3421	uint8	^	00h 0	ffh 255	2nd sheet - bed temp	^	D3 Ax0d5d C1
0x0D5E 3422	uint8	^	00h 0	ffh 255	2nd sheet - PINDA temp	^	D3 Ax0d5e C1
0x0D5F 3423	char	3rd Sheet block	54657874757231	ffffffffffff	3rd sheet - Name: <i>Textur1</i>	^	D3 Ax0d5f C7
0x0D66 3430	uint16	^	00 00h 0	ff ffh 65535	3rd sheet - Z offset	^	D3 Ax0d66 C2
0x0D68 3432	uint8	^	00h 0	ffh 255	3rd sheet - bed temp	^	D3 Ax0d68 C1
0x0D69 3433	uint8	^	00h 0	ffh 255	3rd sheet - PINDA temp	^	D3 Ax0d69 C1
0x0D6A 3434	char	4th Sheet block	54657874757232	ffffffffffff	4th sheet - Name: <i>Textur2</i>	^	D3 Ax0d6a C7
0x0D71 3441	uint16	^	00 00h 0	ff ffh 65535	4th sheet - Z offset	^	D3 Ax0d71 C2
0x0D73 3443	uint8	^	00h 0	ffh 255	4th sheet - bed temp	^	D3 Ax0d73 C1
0x0D74 3444	uint8	^	00h 0	ffh 255	4th sheet - PINDA temp	^	D3 Ax0d74 C1
0x0D75 3445	char	5th Sheet block	437573746f6d31	ffffffffffff	5th sheet - Name: <i>Custom1</i>	^	D3 Ax0d75 C7
0x0D7C 3452	uint16	^	00 00h 0	ff ffh 65535	5th sheet - Z offset	^	D3 Ax0d7c C2
0x0D7E 3454	uint8	^	00h 0	ffh 255	5th sheet - bed temp	^	D3 Ax0d7e C1
0x0D7F 3455	uint8	^	00h 0	ffh 255	5th sheet - PINDA temp	^	D3 Ax0d7f C1
0x0D80 3456	char	6th Sheet block	437573746f6d32	ffffffffffff	6th sheet - Name: <i>Custom2</i>	^	D3 Ax0d80 C7
0x0D87 3463	uint16	^	00 00h 0	ff ffh 65535	6th sheet - Z offset	^	D3 Ax0d87 C2
0x0D89 3465	uint8	^	00h 0	ffh 255	6th sheet - bed temp	^	D3 Ax0d89 C1
0x0D8A 3466	uint8	^	00h 0	ffh 255	6th sheet - PINDA temp	^	D3 Ax0d8a C1
0x0D8B 3467	char	7th Sheet block	437573746f6d33	ffffffffffff	7th sheet - Name: <i>Custom3</i>	^	D3 Ax0d8b C7
0x0D92 3474	uint16	^	00 00h 0	ff ffh 65535	7th sheet - Z offset	^	D3 Ax0d92 C2
0x0D94 3476	uint8	^	00h 0	ffh 255	7th sheet - bed temp	^	D3 Ax0d94 C1
0x0D95 3477	uint8	^	00h 0	ffh 255	7th sheet - PINDA temp	^	D3 Ax0d95 C1
0x0D96 3478	char	8th Sheet block	437573746f6d34	ffffffffffff	8th sheet - Name: <i>Custom4</i>	^	D3 Ax0d96 C7
0x0D9D 3485	uint16	^	00 00h 0	ff ffh 65535	8th sheet - Z offset	^	D3 Ax0d9d C2
0x0D9F 3487	uint8	^	00h 0	ffh 255	8th sheet - bed temp	^	D3 Ax0d9f C1
0x0DA0 3488	uint8	^	00h 0	ffh 255	8th sheet - PINDA temp	^	D3 Ax0da0 C1
0x0DA1 3489	uint8	???	00h 0	ffh 255	???	???	D3 Ax0da1 C1
0x0D48 3400	uint8	EEPROM_FSENSOR_PCB	???	ffh 255	Filament Sensor type old vs new	???	D3 Ax0d48 C1
^	^	^	???	^	Filament Sensor type ???	^	^
0x0D47 3399	uint8	EEPROM_FSENSOR_ACTION_NA	00h 0	ffh 255	Filament Sensor action: Continue	LCD menu	D3 Ax0d47 C1
^	^	^	01h 1	^	Filament Sensor action: Pause	^	^
0x0D37 3383	float	EEPROM_UVLO_SAVED_TARGET	???	ff ff ff ffh	Power panic saved target all-axis	???	D3 Ax0d37 C16

^	^	^	???	^	Power panic saved target e-axis	^	D3 Ax0d43 C4
^	^	^	???	^	Power panic saved target z-axis	^	D3 Ax0d3f C4
^	^	^	???	^	Power panic saved target y-axis	^	D3 Ax0d3b C4
^	^	^	???	^	Power panic saved target x-axis	^	D3 Ax0d37 C4
0x0D35 3381	uint16	EEPROM_UVLO_FEEDMULTIPLY	???	ff ffh 65355	Power panic saved feed multiplier	???	D3 Ax0d35 C2
0x0D34 3380	uint8	EEPROM_BACKLIGHT_LEVEL_HIGH	00h - ffh	82h 130	LCD backlight bright: 128 Dim value to 255	LCD menu	D3 Ax0d34 C1
0x0D33 3379	uint8	EEPROM_BACKLIGHT_LEVEL_LOW	00h - ffh	32h 50	LCD backlight dim: 50 0 to Bright value	LCD menu	D3 Ax0d33 C1
0x0D32 3378	uint8	EEPROM_BACKLIGHT_MODE	02h 2	ffh 255	LCD backlight mode: Auto	LCD menu	D3 Ax0d32 C1
^	^	^	01h 1	^	LCD backlight mode: Bright	^	^
^	^	^	00h 0	^	LCD backlight mode: Dim	^	^
0x0D30 3376	uint16	EEPROM_BACKLIGHT_TIMEOUT	01 00 - ff ff	ff ffh 65535	LCD backlight timeout: 10 seconds	LCD menu	D3 Ax0d30 C2
0x0D2C 3372	float	EEPROM_UVLO_LA_K	???	ff ff ff ffh	Power panic saved Linear Advanced K value	???	D3 Ax0d2c C4

Address begin	Bit /Type	Name	Valid values	Default /FactoryReset	Description	Gcode /Function	Debug code
0x0012 18	uint16	EEPROM_FIRMWARE_VERSION_END	???	ff ffh 65535	???	???	D3 Ax0012 C2
0x0010 16	uint16	EEPROM_FIRMWARE_VERSION_FLAVOR	???	ff ffh 65535	???	???	D3 Ax0010 C2
0x000E 14	uint16	EEPROM_FIRMWARE_VERSION_REVISION	???	ff ffh 65535	Firmware version revision number DEV/ALPHA/BETA/RC	???	D3 Ax000e C2
0x000C 12	uint16	EEPROM_FIRMWARE_VERSION_MINOR	???	ff ffh 65535	Firmware version minor number	???	D3 Ax000c C2
0x000A 10	uint16	EEPROM_FIRMWARE_VERSION_MAJOR	???	ff ffh 65535	Firmware version major number	???	D3 Ax000a C2
0x0000 0	char	FW_PRUSA3D_MAGIC	???	ffffffffffffffff	__PRUSA3DFW__	???	D3 Ax0000 C10