

Mates Commands

The table below lists the available commands to control the display module

Command	Value
MATES_CMD_SET_PAGE	0x0000
MATES_CMD_GET_PAGE	0x0001
MATES_CMD_SET_WIDGET_VALUE	0x0002
MATES_CMD_GET_WIDGET_VALUE	0x0003
MATES_CMD_SET_WIDGET_PARAM	0x0004
MATES_CMD_GET_WIDGET_PARAM	0x0005
MATES_CMD_SET_BACKLIGHT	0x0006
MATES_CMD_CLR_PRINT_AREA	0x0007
MATES_CMD_SET_PRINT_COLOR	0x0008
MATES_CMD_SYSTEM_RESET	0x0009
MATES_CMD_PIN_MODE	0x000A
MATES_CMD_DIGITAL_WRITE	0x000B
MATES_CMD_DIGITAL_READ	0x000C
MATES_CMD_BTN_EVENT_COUNT	0x000D
MATES_CMD_NEXT_BTN_EVENT	0x000E
MATES_CMD_SWP_EVENT_COUNT	0x000F
MATES_CMD_NEXT_SWP_EVENT	0x0010
MATES_CMD_UPDATE_TEXT_AREA	0xFFFF
MATES_CMD_APPEND_PRINT_AREA	0xFFFE

Command	Value
MATES_CMD_SET_WIDGET_32VAL	0xFFFC
MATES_CMD_APPEND_SCOPE_DATA	0xFFFB
MATES_CMD_UPDATE_DOT_MATRIX	0xFFFA