

[1] button status bit4: button holded flag. (500msec keep) bit3: button clicked flag. (short click) bit2: button was released flag. bit1: button was pressed flag. bit0: button is pressed. (current state) ※ bit(4:1) Flag cleared when user writes 1.
[2] alarm bit mask bit7: High temp reached high threshold bit6: Ave temp reached high threshold bit5: Med temp reached high threshold bit4: Low temp reached high threshold bit3: High temp reached low threshold bit2: Ave temp reached low threshold bit1: Med temp reached low threshold bit0: Low temp reached low threshold
[3] bit0: buzzer enable. / bit1: neopixel enable. / bit2: auto refresh enable.
[4] bit(2:0) refresh rate 0=0.5Hz 1=1Hz 2=2Hz 3=4Hz 4=8Hz 5=16Hz 6=32Hz 7=64Hz
[5] bit(3:0) noise filter level 0:off - 15:maximum
[6] bit(3:0) width size / bit(7:4) height size (default: 0xFF)
[7] buzzer frequency. 0~65535 (depends on buzzer duty setting)
[8] Buzzer frequency for lowest temperature alarm. 0 ~ 65535 (depends on buzzer duty setting)
[9] Buzzer frequency for highest temperature alarm. 0 ~ 65535 (depends on buzzer duty setting)
[10] buzzer duty. 0~255 (default:128 : The loudest sound setting; the further away from 128, the quieter the sound.)
[11] Temperature threshold for lowest temperature alarm. $(^{\circ}\text{C} + 64) * 128 = \text{value}$.
[12] Temperature threshold for highest temperature alarm. $(^{\circ}\text{C} + 64) * 128 = \text{value}$.
[13] Alarm buzzer interval in millisecond, the minimum value is 5 (50ms), the actual interval time will be 10 times
[14] data refresh control (0:no new data / 1::available new data) write 0: request new data.
[15] subpage information (0 or 1)
[16] Median temperature
[17] Average temperature
[18] Most differential temperature
[19] Lowest temperature
[20] Highest temperature
[21] Temperature data array (16x24 word) (little endian)