

Command List

MSB							LSB		
0	0	0	0	0	0	0	1	Normal Character	
0	0	0	0	0	0	1	0	Inverted Character	
0	0	0	0	0	0	1	1	Clear to black	
0	0	0	0	0	1	0	0	Clear to white	
0	0	0	0	0	1	0	1	Brightness High	
0	0	0	0	0	1	1	0	Brightness Low	
0	0	1	x	x	x	x	x	UDG (32 ~ 63)	
0	1	0	x	x	x	x	x	Vertical Position	Vertical: 0 to 20
0	1	1	0	0	x	x	x	Horizontal Position	Horizontal: 0 to 4
1	0	0	0	0	0	0	x	Normal Pixel	LSB contains
1	1	0	0	0	0	0	x	Inverted Pixel	Address H's MSB

Length
 4 bytes
 4 bytes
 1 byte
 1 byte
 1 byte
 1 byte
 9 bytes
 1 byte
 1 byte
 3 bytes
 3 bytes

Command	Address H	Address V	Data 0	Data 1	Data 2	Data 3	Data 4	Data 5	Data 6	Data 7
1	x	x	x							
2	x	x	x							
3										
4										
5										
6										
32+			x	x	x	x	x	x	x	x
64+										
96+										
128+	x	x								
192+	x	x								

Address H (horizontal): 40 Characters, 320 Pixels

Address V (vertical): 24 Characters, 192 Pixels