

Single Color HD-U6x Serial Controller Parameter

Type	HD-U6A	HD-U6B	HD-U62	HD-U63	HD-U64																																																																								
Ranges	320*32	1024*48	768*64, 1536*32	512*128, 2048*32	512*256,2048*32																																																																								
Output	2*HUB12	3*HUB12	2*HUB08+4*HUB12	4*HUB08+8*HUB12	1*HUB50PIN																																																																								
Memory	1M byte	8M byte																																																																											
Comunication	U-Disk																																																																												
Scan	1/4 Scan	static - 1/16 scan																																																																											
7color	x	√	√	√	√																																																																								
Programs	Max 1000 Programs, Can play by time section or control by buttoms																																																																												
Regions	Max 20 regions,support regions overlap.																																																																												
Content	Text/Picture/Timing/Animation/ 3D Text /EXCEL/SWF/Temperature																																																																												
Control	Sequence	Can play by time section or control by buttoms/remoter																																																																											
Effects	More then 40 effects and image background, shaped boder.																																																																												
Cross screen	x	x	√	√	√																																																																								
Extention	None	Temperature/Humidity/IR Remoter/3buttoms for Program control																																																																											
Auto shutdown	√	√	√	√	√																																																																								
Brightness	By Time sectoin	By Time section / By Sensor																																																																											
Environment	working voltage : 4.2V-5.5V , Work temperature : -20°C ~ 80°C , Consumption<0.5W																																																																												
Special Fuctions	1.First 3D text effect in all LED trades. 2.Support regions overlap. 3.Support Graylevel ; regions background, smart setting ; 4.Support buttom counter up/down, buttom timer, realtime region ; 5.Support text rotation, 90°, 180°and 270° ;																																																																												
HUB Define	<table border="1"> <thead> <tr> <th colspan="4">HUB08</th> <th colspan="4">HUB12</th> </tr> </thead> <tbody> <tr> <td>1</td><td>GND</td><td>LA</td><td>2</td> <td>1</td><td>OE</td><td>A</td><td>2</td> </tr> <tr> <td>3</td><td>GND</td><td>LB</td><td>4</td> <td>3</td><td>GND</td><td>B</td><td>4</td> </tr> <tr> <td>5</td><td>GND</td><td>LC</td><td>6</td> <td>5</td><td>GND</td><td>C</td><td>6</td> </tr> <tr> <td>7</td><td>EN</td><td>LD</td><td>8</td> <td>7</td><td>GND</td><td>CLK</td><td>8</td> </tr> <tr> <td>9</td><td>R1</td><td>G1</td><td>10</td> <td>9</td><td>GND</td><td>STB</td><td>10</td> </tr> <tr> <td>11</td><td>R2</td><td>G2</td><td>12</td> <td>11</td><td>GND</td><td>R</td><td>12</td> </tr> <tr> <td>13</td><td>GND</td><td>STB</td><td>14</td> <td>13</td><td>GND</td><td>G</td><td>14</td> </tr> <tr> <td>15</td><td>GND</td><td>SCK</td><td>16</td> <td>15</td><td>GND</td><td>D</td><td>16</td> </tr> </tbody> </table>					HUB08				HUB12				1	GND	LA	2	1	OE	A	2	3	GND	LB	4	3	GND	B	4	5	GND	LC	6	5	GND	C	6	7	EN	LD	8	7	GND	CLK	8	9	R1	G1	10	9	GND	STB	10	11	R2	G2	12	11	GND	R	12	13	GND	STB	14	13	GND	G	14	15	GND	SCK	16	15	GND	D	16
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