

Category	Functional Description	parameter	Protocol (Hex) W Starting line number, X Starting column number Y End line number, Z End column number WXYZ for: 11 FF Indicates broadcast	Description (fixed parameters of the serial port are: 8-bit data bit, 1-bit stop bit, no parity bit, baud rate 9600)
Power on/off	Power on		AA 55 11 FF 0A 73 01 01 01 8F	
	Shutdown		AA 55 11 FF 0A 73 01 01 00 8E	
Channel Selection	DVI		AA 55 11 FF 0A 22 01 01 03 40	
	HDMI		AA 55 11 FF 0A 22 01 01 02 3F	
	RJ45		AA 55 11 FF 0A 22 01 01 05 42	
	DP		AA 55 11 FF 0A 22 01 01 06 43	
	VGA		AA 55 11 FF 0A 22 01 01 01 3E	
Color Temperature	R GAIN adjustment	Increase	AA 55 11 FF 0B 90 01 01 02 01 AF	
		reduce	AA 55 11 FF 0B 90 01 01 02 FF AD	
	G GAIN adjustment	Increase	AA 55 11 FF 0B 90 01 01 03 01 B0	
		reduce	AA 55 11 FF 0B 90 01 01 03 FF AE	
	B GAIN adjustment	Increase	AA 55 11 FF 0B 90 01 01 04 01 B1	
		reduce	AA 55 11 FF 0B 90 01 01 04 FF AF	
	R OFFSET adjustment	Increase	AA 55 11 FF 0B 90 01 01 05 01 B2	
		reduce	AA 55 11 FF 0B 90 01 01 05 FF B0	
	G OFFSET adjustment	Increase	AA 55 11 FF 0B 90 01 01 06 01 B3	
		reduce	AA 55 11 FF 0B 90 01 01 06 FF B1	
	B OFFSET adjustment	Increase	AA 55 11 FF 0B 90 01 01 07 01 B4	
		reduce	AA 55 11 FF 0B 90 01 01 07 FF B2	
	Mode Switching	standard	AA 55 11 FF 0A 7F 01 01 00 9A	
		warm color	AA 55 11 FF 0A 7F 01 01 01 9B	
		Cool colors	AA 55 11 FF 0A 7F 01 01 02 9C	
Scenario	Load scene 1	/	AA 55 11 FF 0B 2F 01 01 00 01 4C	
	Loading scene 2	/	AA 55 11 FF 0B 2F 01 01 01 01 4D	
	Loading scene 3	/	AA 55 11 FF 0B 2F 01 01 02 01 4E	
	Loading scene 4	/	AA 55 11 FF 0B 2F 01 01 03 01 4F	
	Loading scene 5	/	AA 55 11 FF 0B 2F 01 01 04 01 50	
	Loading scene 6	/	AA 55 11 FF 0B 2F 01 01 05 01 51	
	Loading scene 7	/	AA 55 11 FF 0B 2F 01 01 06 01 52	
	Loading scene 8	/	AA 55 11 FF 0B 2F 01 01 07 01 53	
	Loading scene 9	/	AA 55 11 FF 0B 2F 01 01 08 01 54	
	Load scene 10	/	AA 55 11 FF 0B 2F 01 01 09 01 55	
	Loading scene 11	/	AA 55 11 FF 0B 2F 01 01 0A 01 56	
	Loading scene 12	/	AA 55 11 FF 0B 2F 01 01 0B 01 57	
	Loading scene 13	/	AA 55 11 FF 0B 2F 01 01 0C 01 58	
	Loading scene 14	/	AA 55 11 FF 0B 2F 01 01 0D 01 59	
	Loading scene 15	/	AA 55 11 FF 0B 2F 01 01 0E 01 5A	
	Loading scene 16	/	AA 55 11 FF 0B 2F 01 01 0F 01 5B	
Splicing single display	Splicing	/	AA 55 Wlq 0A 64 01 01 01 +Check	The start and end of the uppercase and lowercase splicing need to be based on the customer's screen. Pay attention to the verification and use the verification tool to calculate
	Single display	/	AA 55 Wlq 0A 64 01 01 00 +Check	