

LED shelf display screen specifications

No.	Item	DK-Y300	DK-F300	DK-T300
1	Pixel Pitch	1.25	1.25	1.25
2	Pixel Configuration	COB 1R1G1B	COB 1R1G1B	COB 1R1G1B
3	Pixles	640000	640000	640000
4	Cabinet Size	300x60x23.5	300x60x23.5	300x60x23.5
5	Cabinet Resolution	240x45	240x45	240x45
6	Cabinet Material	Aluminum cabinet	Aluminum cabinet	Aluminum cabinet
7	Driving Method	1/45	1/45	1/45
8	Screen Plainness	≤0.10	≤0.10	≤0.10
9	Gray Level	14	14	14
10	Lamp surface protection level	IP65	IP65	IP65
11	Rack Weight	0.35	0.35	0.35
12	Brightness	50-600cd/m ²	50-600cd/m ²	50-600cd/m ²
13	Color temperature	3200-9300K	3200-9300K	3200-9300K
14	Brightness uniformity	≥98%	≥98%	≥98%
15	Color uniformity	0.003Cx,Cy 之内	0.003Cx,Cy 之内	0.003Cx,Cy 之内
16	Horizontal/vertical viewing angle	≥170°	≥170°	≥170°
17	Contrast ratio	≥10000:1	≥10000:1	≥10000:1
18	Single-point color correction	YES	YES	YES
19	Single-point brightness correction	YES	YES	YES
20	Drive method	Constant current	Constant current drive	Constant current
21	Standard receiver card	/	/	/
22	Frame rate	50/60 Hz	50/60 Hz	50/60 Hz
23	Visual refresh rate	≥3840Hz	≥3840Hz	≥3840Hz
24	Power interface method	XT60	XT60	XT60
25	Signal interface method	USB、RJ45	USB、RJ45	USB、RJ45
26	Input voltage (DC)	24V	24V	24V
27	Input current (DC)	0.6A	0.6A	0.6A
28	Peak power consumption	15W	15W	15W
29	Average power consumption	5W	5W	5W
30	Operating ambient temperature	-20℃～+80℃	-20℃～+80℃	-20℃～+80℃
31	Operating ambient humidity	10%～95%RH	10%～95%RH	10%～95%RH