

LD640.480_065_15_B1500



Specification

LD640.480_064_15_B1500	
Model No.	LD640.480_065_15_B1500
Resolution	640×480
Touch specs (optional)	4 lines resistive touch screen (RS232 Interface)
Active Image area	132.48×99.36 mm
Outline dimensions	Customize
Brightness	0.17nit-1500nits DAY mode
(shimmer night vision)	0.17nit-400nits NIGHT mode
Contrast ratio(dark ambient)	300:1@ 0H/0V
Contrast ratio(shimmer night vision)	>3.27:1 (107000Lux)
Specular reflectance	<1%
Brightness non-uniformity	≤20%
Viewing envelope (CR >5:1)	±60° H ±40° V
Signal input	LVDS or TTL
Gray shades (colors)	64level
Power supply	DC28V Normal temperature power
Power consumption	consumption≤15W, Low temperature power consumption≤60W

Weight	≤1.35Kg
Environment suitability	
Work temperature	-45□□60□
Storage temperature	-55□□70□
Humidity	95%
Altitude	16000m
Vibration	Meet GJB150.16-1986 airborne requirements
Shock	Meet GJB150.18-1986 airborne requirement
EMC	Meet GJB151A-1997 requirement
MTBF	10000 hours

Product model explanation

LD640.480_065_15_B1500:

LD——LCD display

640.480——Resolution is 640×480

065——Dimension of the LCD panel is 6.5 inch.

15——Power consumption is not more than 15W under normal temperature.

B1500——Max Brightness is more than 1500 cd/m².

The detailed product description references the document *LD640.480_065_15_B1500 User's Manual*.