

SHARP

LQ058T5DRQ1

Color TFT-LCD Module
(Car Navigation)

Features

- 15 cm [5.8"] display size
- Wide temperature range
(Topr: -30°C to +85°C Tstg: -40°C to +95°C)
- Wide viewing angle
(Horizontal: 130° Vertical: 105°)
- Input 6-bit digital RGB

Specifications

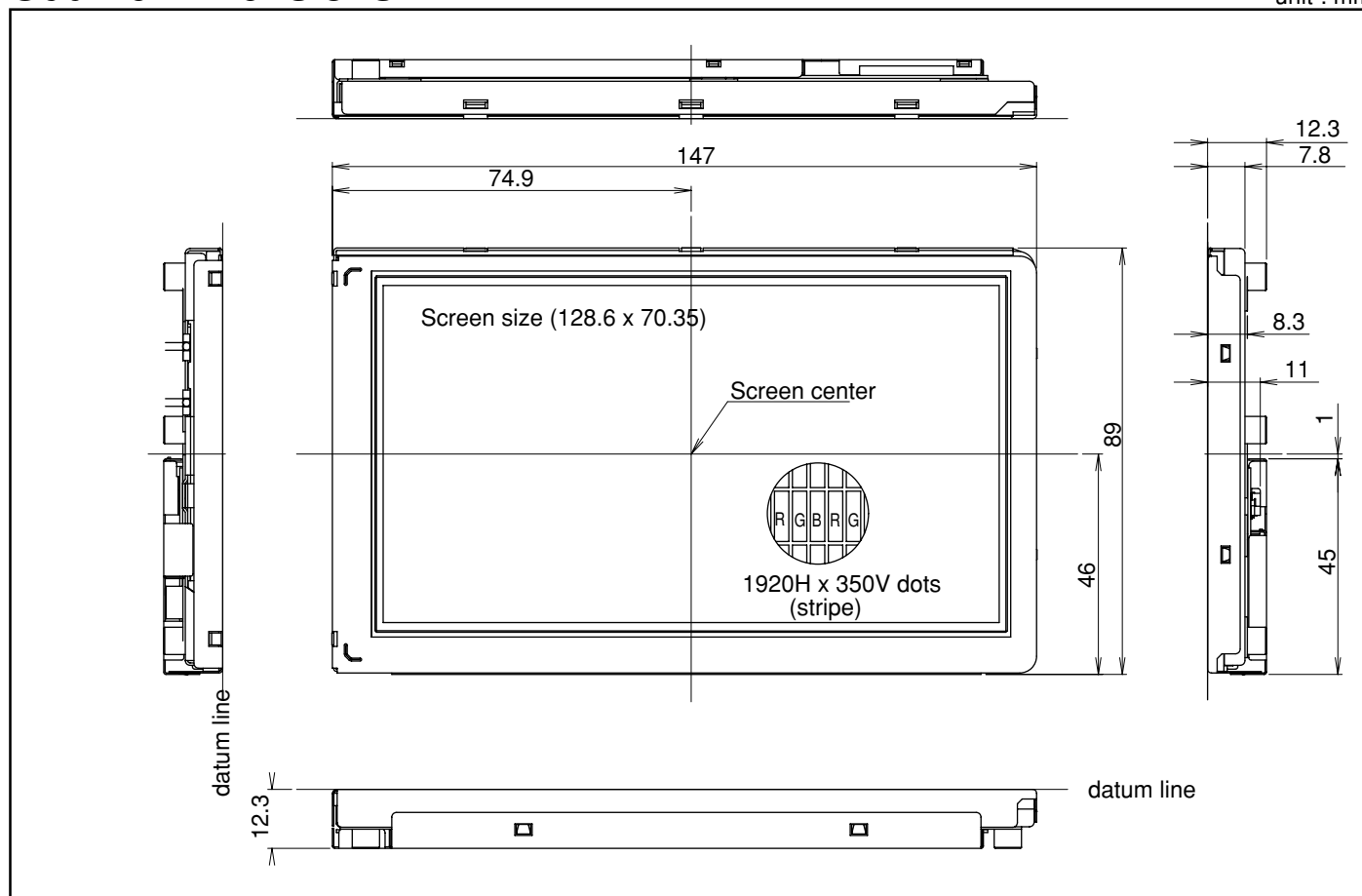
Parameter		Unit
Display size	15 [5.8]	cm ["]
No. of pixels ^{*1}	224 000	pixel
Dot format (H x V)	640 x RGB x 350	dot
Dot pitch (H x V)	0.067 x 0.201	mm
Active area (H x V)	128.6 x 70.35	mm
Input signal system	6-bit digital RGB	-
Input video signal	6-bit digital	-
Viewing direction	6:00	-

*1...Pixel configuration : RGB Delta

Parameter		Unit
Backlight type	1CCFT	-
Brightness	360	cd/m ²
Power consumption	5.6	W
Outline dimensions (W x H x D)	147.0 x 89.0 x 12.3	mm
Weight	175	g
Operating temperature	-30 to +85	°C
Storage temperature	-40 to +95	°C

Outline Dimensions

unit : mm



In the absence of confirmation by device specification sheets, SHARP takes no responsibility for any defects that may occur in using any SHARP devices shown in catalogs, data books, etc. Contact SHARP in order to obtain the latest device specification sheets before using any SHARP device. Specifications are subject to change without notice for improvement.