

## 12" Wide :TX31D50VM2BAA(Under development):800x480

Item	Specifications	Unit
Features	Wide viewing angle High brightness High resolution High color purity	--
Display size	12	inch
Number of pixels	800X(RGB)(H) x 480(V)	pixels
Pixel pitch	0.327(H) x 0.327(V)	mm
Color pixel arrangement	RGB Vertical Stripe	--
Active area	261.6(H) x 156.96(V) Non-offset	mm
Display mode	Transmissive mode Normally white mode	--
Color saturation	70% for NTSC	--
Number of colors	262,144	colors
Contrast	350:1(typ.)	--
Brightness	350(C-shaped CFL B/L)	cd/m <sup>2</sup>
Wider direction	12 o'clock	--
Viewing angle (CR>10)	V:110, H:120(typ.)	deg.
Power supply voltage	3.3	V
External dimensions	283.0(H) x 173.8(V) x 15(max.)(T)	mm
Weight	T.B.D.	g
Interface	CMOS 6-bit Digital RGB	--
Temperature range	Operation *1	0 to 70
	Non-operation *2	-20 to 70

Specifications may be subject to be change without notice.

Please confirm the latest specifications in advance when designing equipment.

\*1 Indicated panel surface Temp. except Inverter.

\*2 Excluded display performance. Display performance should be guaranteed on 25°C.