

8" Wide :TX20D16VM2BAA:800x480

Item	Specifications	Unit
Features	Small footprint Wide viewing angle High brightness High resolution High color purity	--
Display size	8	inch
Number of pixels	800x(RGB)(H) x 480(V)	pixels
Pixel pitch	0.2175(H) x 0.2175(V)	mm
Color pixel arrangement	RGB Vertical Stripe	--
Active area	174.0(H) x 104.4(V)	mm
Display mode	Transmissive mode Normally white mode	--
Color saturation	60% for NTSC	--
Number of colors	262,144	colors
Contrast	350:1(typ.)	--
Brightness	350(C-shaped CFL B/L)	cd/m ²
Wider direction	12 o'clock	--
Viewing angle (CR>10)	V:110, H:120	deg.
Power supply voltage	3.3	V
External dimensions	189.0(H) x 120.0(V) x 10.5(max.)(T)	mm
Weight	230(typ.)	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.