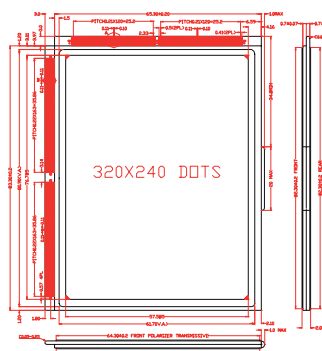


**Main features:**

Structure: LCD+TCP+EL+METAL HOLDER;  
 High contrast Low power consumption by  
 MLS drivers;  
 High performance; Build in DC/DC  
 converter allows operation from a  
 single 3.0V power supply.



**Applications:**

PDA,POS, HANDSET Etc

Objective

**Typical Specification**

Item		Specifications								
Product number		MFP-G320240DPEB-13W								
Number of dots(Dots)		320X240								
Display mode		FSTN Transflective								
Glass area dimension(mm)WXHXT		70.5 · 89 · 5.3MAX								
Viewing area WXH(mm)		61.1 · 80.55								
Weight(g)		47.65								
Dot configuration	Size(mm)	0.225 · 0.225								
	Pitch(mm)	0.24 · 0.24								
Operating temperature(°C)		-20°C~70°C								
Storage temperature(°C)		-30°C~80°C								
Input voltage		VDD=V3=3.0 V								
Power consumption(mW)		Normal3.0,Max5.0								
Response Time (25°C)	T rise(msec)	248								
	T fall(msec)	164								
Viewing angle Cr≥2	Top-Bottom(degree)	40-50								
	Right-Left(degree)	35-39								
Contrast		21								
Driving method		1/240uty MLA								
Backlight method		White EL								
<b>PIN connections</b>										
Pin No.	1	2	3	4	5	6	7	8	9	10
Pin Name	YD	LP	XSCL	D0	D1	D2	D3	DOFF	V3	VSS

**NOTE:**

1. The appearance and specification of product may be modified without prior notice to improve it's performance. Please consult our marketing department when making implementation decisions;
2. This catalog shows only outline specifications when using the product, please obtain formal specification from our seals department;
3. This catalog is valid till the end of December of 2001.
4. All product and brand names provided in this catalog are the trademarks or registered trademarks of their respective owners.