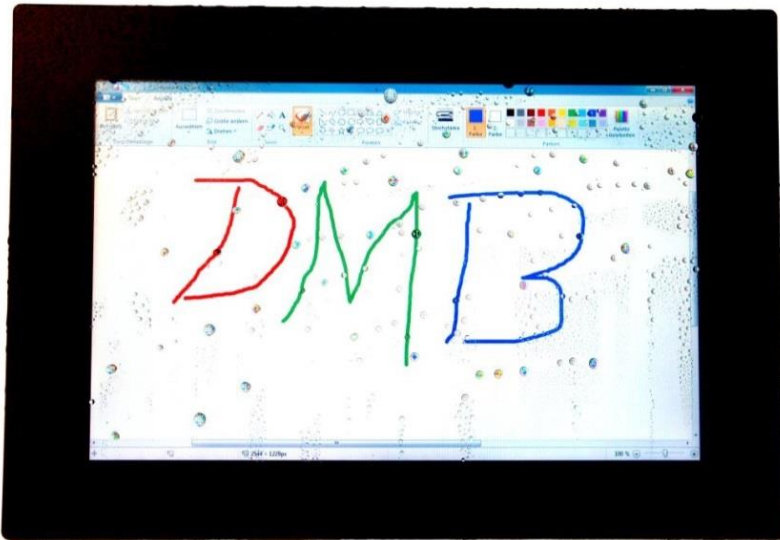


Unique Diamonds in Displays



The combination of an IPS TFT Module (10.1") with an OGS Touch Panel is the perfect match and a unique feature for your application. The IPS TFT can be easily optical glued, by OCA, to the OGS touch sensor glass. Therefore the optical performance is superb.

DMB Technics can offer the 10.1" TFT module including a std. OGS touch from Shantou Goworld Display Co. LTD. with an excellent viewing angle of 85°/85°/85°/85°. Also semi-custom made outline dimensions and designs of the OGS-touch are possible.

The used CTP controller (Atmel mXT1188s) secures a high reliable readout of gesture also under harsh environment conditions, e.g. water droplets.

Type-No.	Dia. ["]	Size [mm]	Resolution	Format	TFT-Interface	Techn.	Colors	Brightn. [cd/m2]	Contrast [x:1]	OGS-Interface	OGS-Controller	Op.Temp. [°C]
GWMD11827A(R)	10.1	AA 217 x 135 OL 275.4 x 190.4 x 7.7 CL t= 3.0	1280x800	WXGA 16:10	LVDS	IPS	262K	300	1'300	USB	mXT1188s	-20 .. 70



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