

CHECK LIST FOR A CUSTOM DESIGN LCD MODULE

Company Name:		Inquiry Date:	
Contact Information:	Name:	E-mail:	
	TEL:	FAX:	
Application:		Est. Q'ty:	
M.P. Schedule:		Target price:	

1. Module Structure	<input type="checkbox"/> COB / <input type="checkbox"/> SMT	<input type="checkbox"/> COG	<input type="checkbox"/> COF / <input type="checkbox"/> TAB
2. Dimensions:			
	Module Outline: (A) ___ X (B) ___ mm		
	Viewing Area: (C) ___ X (D) ___ mm		
	Active Area: (E) ___ X (F) ___ mm		
	Distance between mounting holes: (G) ___ X (H) ___ mm		
	Diameter of mounting holes: (M) ___ mm		
	Total thickness: (H1) ___ mm		
	Upper thickness: (H2) ___ mm		
3. Display Contents	<input type="checkbox"/> Segment type: _____ segments		
	<input type="checkbox"/> Character type		<input type="checkbox"/> Graphic type
	Resolution= ___ characters * ___ lines Resolution= ___ dots * ___ dots		
	Character size= W ___ * H ___ mm Dot size= W ___ * H ___ mm		
	Character size= W ___ * H ___ mm Dot pitch= W ___ * H ___ mm		
4. LCD Specification	LC type	<input type="checkbox"/> TN <input type="checkbox"/> HTN <input type="checkbox"/> STN <input type="checkbox"/> FSTN <input type="checkbox"/> Others	
	Image	<input type="checkbox"/> Positive <input type="checkbox"/> Negative	
	Background Color	<input type="checkbox"/> Gray <input type="checkbox"/> Yellow green <input type="checkbox"/> Navy blue <input type="checkbox"/> Black(FSTN)	
		<input type="checkbox"/> White(FSTN) <input type="checkbox"/> Other	
	Polarizer	<input type="checkbox"/> Reflective <input type="checkbox"/> Transflective <input type="checkbox"/> Transmissive	
		<input type="checkbox"/> Antiglare <input type="checkbox"/> Anti-UV <input type="checkbox"/> 3M-TDF <input type="checkbox"/> Others	
	View direction	<input type="checkbox"/> 6:00 <input type="checkbox"/> 12:00 <input type="checkbox"/> 3:00 <input type="checkbox"/> 9:00	
Printing	<input type="checkbox"/> None <input type="checkbox"/> Included		

5. Backlight	<input type="checkbox"/> None		
	<input type="checkbox"/> LED <input type="checkbox"/> Array <input type="checkbox"/> Edge	Color	
	<input type="checkbox"/> EL	<input type="checkbox"/> Yellowgreen	
	<input type="checkbox"/> CCFL	<input type="checkbox"/> Blue	
	<input type="checkbox"/> Built-in Inverter	<input type="checkbox"/> Others	
6. Temperature Range	Operating: ___ °C~ ___ °C	Storage: ___ °C~ ___ °C	
7. IC	Controller	<input type="checkbox"/> Built-in ___ controller IC, with DRAM ___ Kbytes	
		<input type="checkbox"/> Built-in ___/___ font table for character display	
		<input type="checkbox"/> Graphic display by ram mapping	
		Interface: <input type="checkbox"/> Serial <input type="checkbox"/> Parallel ___ bits <input type="checkbox"/> I C <input type="checkbox"/> Others	
	Driver	<input type="checkbox"/> Segment driver ___ <input type="checkbox"/> Common driver	
Booster	<input type="checkbox"/> Negative Voltage Converter ___ <input type="checkbox"/> Positive Voltage Converter		
8. Electrical characteristics	Vdd= ___ V, Idd= ___ mA, Vee= ___ mA, Iee= ___ mA		
	Built-in circuits: <input type="checkbox"/> Booster <input type="checkbox"/> T.C. <input type="checkbox"/> V.R. <input type="checkbox"/> Others		
9. Connector	LCD attached to PCB	<input type="checkbox"/> Rubber <input type="checkbox"/> Heatseal <input type="checkbox"/> TCP IC <input type="checkbox"/> FPC <input type="checkbox"/> Metal pins	
	LCM Interface	<input type="checkbox"/> None (through hole)	
		<input type="checkbox"/> Straight pin header	Pin Pitch ___ mm
		<input type="checkbox"/> Right angle pin header	Pin number
		<input type="checkbox"/> Heatseal <input type="checkbox"/> FFC <input type="checkbox"/> FPC <input type="checkbox"/> Connector	
10. Frame	<input type="checkbox"/> None <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Others		
11. Special Request	<input type="checkbox"/> ESD <input type="checkbox"/> EMI		
	<input type="checkbox"/> Reliability test, please specify:		
	<input type="checkbox"/> Others:		
12. Remarks			