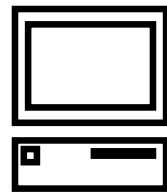


Block Diagram



Host Computer

USB

Universal Serial
Bus Connector

USBPOWER
USBDP
USBDM

USBDP
USBDM

CARD

Card

DAT[3:0]
CMD
CLK
NCD

SERIAL FLASH

Serial Flash

CS#
SO
PI
SCK

OSC 16MHZ

OSC 96MHZ

POWER DC5V

DG-350SX

SDRAM 96MHZ

SDRAM

SDRCK	CK
SDRCKE	CKE
SDRBA[1:0]	BS[1:0]
SDRCSB	CS#
SDRRASB	RAS#
SDRCASB	CAS#
SDRWEB	WE#
SDRDQM1	UDQM
SDRDQM0	LDQM
SDRA[12:0]	A[12:0]
SDRDQ[15:8]	DQ[15:8]
SDRDQ[7:0]	DQ[0:7]

DISPLAY

PANEL
Display

A12(5)	VD6	DEN
A17(12)	CLKOUT	CLK
A13(9)	VD7	IVS
A14((11)	VCLK	IHS
A16(101)	VSYN	D21
A15(102)	HSYN	D20
A[6:9](122,124,126,128)	VD[0:3]	D[19:16]
A[10:11](98,97)	VD[4:5]	D[22:23]
UART1RX(68)	TCON_SDA	SPDA
UART1TX(69)	TCON_SCL	SPCK
SIRQ1(6)	TCON_CS	SPENA
KSOUT0(93)	RST	RESET
RESET	RST	

KSINO
REM_CON

KEY

KEY

BUTTONS

Button Matrix