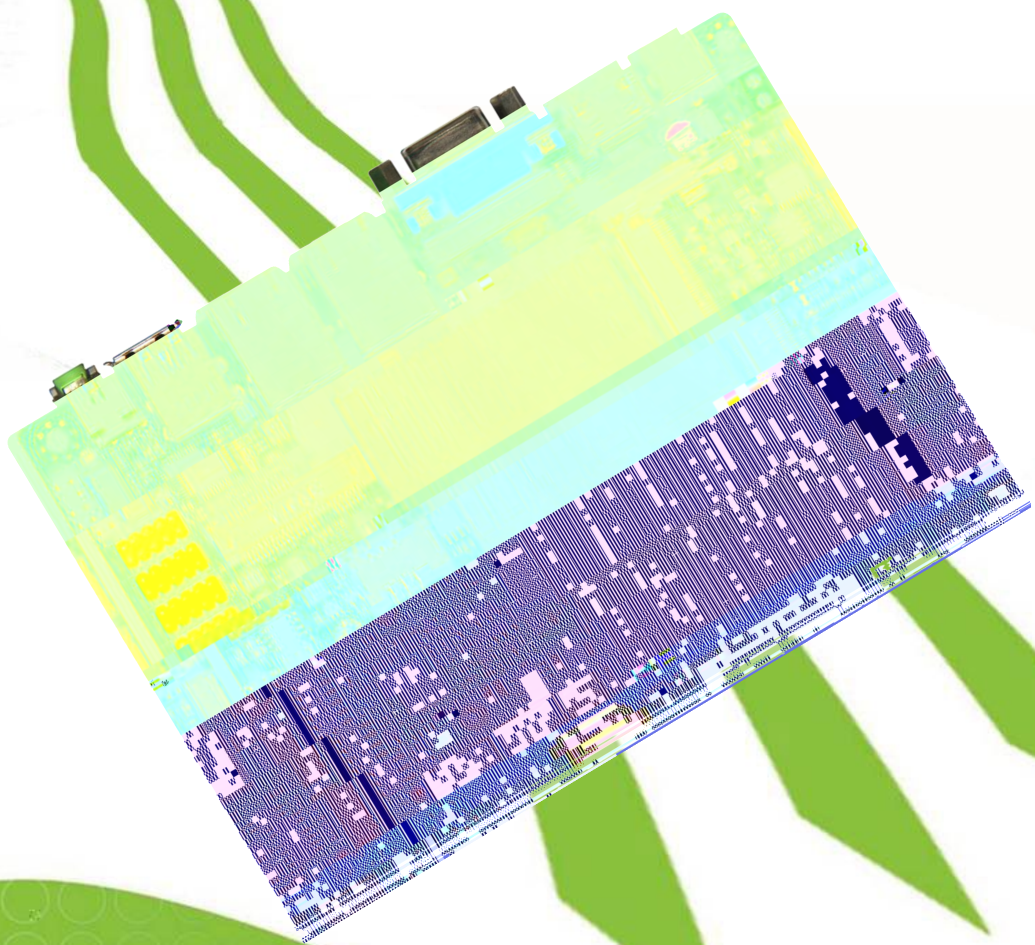
Gi-J1900D26 规格说明书

VER:1.0

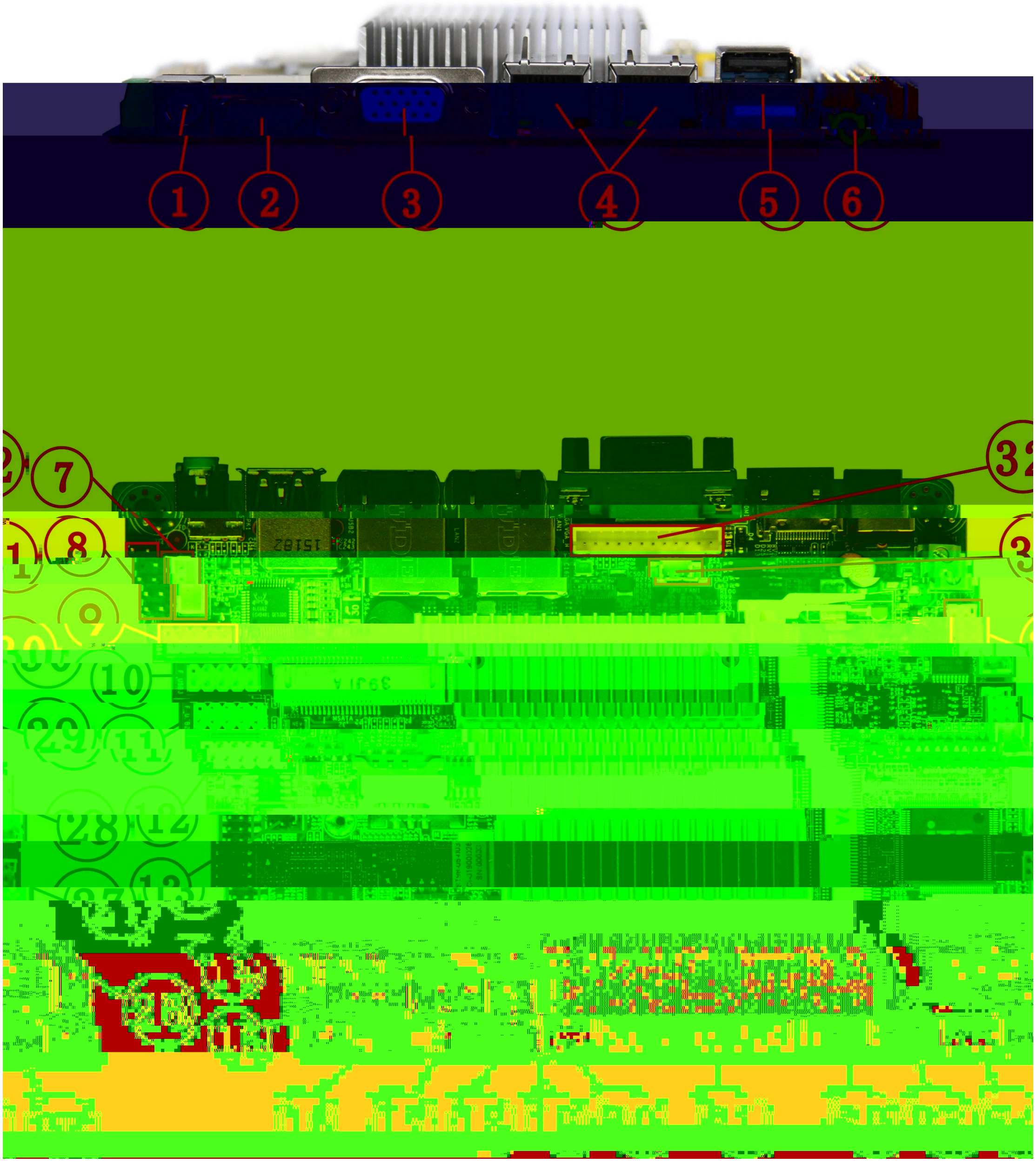


深圳市吉方科技有限公司

前言

主板结构图及针脚定义

主板结构图



主板功能及针脚列表

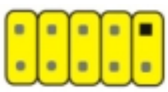
针脚跳线定义

☆ **SPK1** ⑦

☆ **F_AUDIO1:前置音频插针** ⑧

	定义		定义
1	MIC-L	2	GND
3	MIC-R	4	PRESENCE#
5	LINEOUT-R	6	MIC SENSE
7	SENSE_SEND	8	
9	LINEOUT-L	10	LINEOUT SENSE

☆ **F_usb:USB扩展插针** ⑨ ⑩ ⑪ ⑫

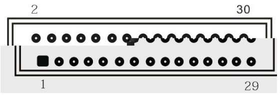


PIN	定义	PIN	定义
1	+5V	2	+5V
3	USB1_Data-	4	USB2_Data-
5	USB1_Data+	6	USB2_Data+
7	GND	8	GND
9		10	GND_CHASSIS

☆ **JP1:LVDS 供电选择** ⑬

Pin	定义
1-2	LVDS 3.3V ( )
3-4	LVDS 5V
5-6	LVDS 12V

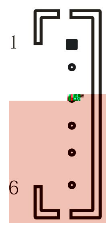
☆ LVDS:LVDS 接口 ⑭



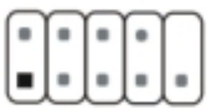
PIN	定义	PIN	定义
1	VCC	2	VCC
3	VCC	4	GND
5	GND	6	GND
7	ADO0-	8	ADO0+
9	ADO1-	10	ADO1+
11	ADO2-	12	ADO2+
13	GND	14	GND
15	ACLK-	16	ACLK+

PIN	定义	PIN	定义
17	AD03-	18	AD03+
19	BDO0-	20	BDO0+
21	BDO1-	22	BDO1+
23	BDO2-	24	BDO2+
25	GND	26	GND
27	BCLK-	28	BCLK+
29	BDO3-	30	BDO3+

☆ INVERT（INVERT 内外置只需接一组即可）⑮



☆ F_PANEL1: 前置面板插针⑯

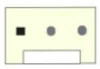


PIN	定义	PIN	定义
1	HDD_LED+	2	PWR_LED+
3	HDD_LED-	4	GND
5	GND	6	GND
7	RESET	8	PWR_ON
9	GND	10	

HDD_PWR:Sata 电源接口 ⑰

PIN	定义	PIN	定义
1	+12V	2	GND
3	GND	4	+5V

SYS_FAN:系统风扇 ⑲

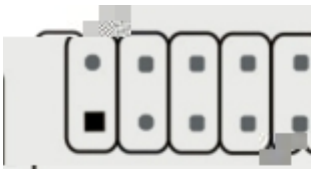


Pin	定义
1	GND
2	+12V
3	

J_LPT1：打印端口扩展插针 ㉑

PIN	定义	PIN	定义
1	STB	2	AFD
3	PD0	4	ERR#
5	PD1	6	INIT
7	PD2	8	SLIN
9	PD3	10	GND
11	PD4	12	GND
13	PD5	14	GND
15	PD6	16	GND
17	PD7	18	GND
19	ACK#	20	GND
21	BUSY	22	GND
23	PE	24	GND
25	SLCT		

☆ J_GPIO：打印端口扩展插针 ㉒

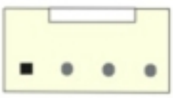


PIN	定义	PIN	定义
1	**GND**	2	**+5V**
3	**SIO_GP51**	4	**SIO_GP12**
5	**SIO_GP37**	6	**SIO_GP62**
7	**SIO_GP36**	8	**SIO_GP40**
9	**SIO_GP23**	10	**SIO_GP10**

☆ JPCOM：JPCOM 插针 ㉓

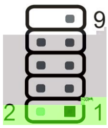
Pin	定义
1-2	5V
3-4	12V
5-6	Normal( )

☆ 12V_LPT：打印机供电接口 ㉔



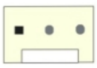
Pin	定义
1	12V
2	12V
3	GND
4	GND

☆ COM 口：COM1~6 插针 ㉕，㉖，㉗，㉘，㉙，㉚



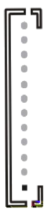
PIN	定义	PIN	定义
1	DCD#	2	RXD
3	TXD	4	DTR#
5	GND	6	DSR#
7	RTS#	8	CTS#
9	RI#/( )	10	NC

☆ CPU_FAN：CPU 风扇插针 ㉛



Pin	定义
1	GND
2	+12V
3	

☆ VGA_H：VGA 内部插针 ㉜



PIN	定义	PIN	定义
1	GND	7	GREEN
2	VSYNC	8	GND
3	HSYNC	9	BLUE
4	GND	10	GND
5	RED	11	DDC-DATA
6	GND	12	DDC-CLK