
F-E56CSD-XX MODEM Specification**Model:**

F-E56CSD-V1 Conexant Chipset MODEM

F-E56CSD-V5 Conexant Chipset Call ID,Voice,Class 1 or 2 Fax command

Product Description:

Conexant chipset TTL&RS232 interface Option Embedded Modem,high quality,do good in compatible, Supply Hardware Watch-Dog,support PNP function.

Product Features:

Hardware structure : Embedded MODEM

Caller ID : Support

Standard : ITU-T V.90/K56Flex,V.34,V.32bis,V.32,V.22bis,V.22,V.23 and V.21;Bell212A and 103

Fax velocity : 14400bps

DTE Data Rate : 115200/57600/38400/19200/14400/9600/4800/2400/1200

FAX mode : ITU-T V.17, V.29, V.27ter and V.21 Channel 2

Data Error Correction : V.42LAPM and MNP2-4

Dial-up : tone,pulse dialing

data bits : 8,9,10,11

stop bits : 1,2bit

parity : odd,even,none

Data Compression : V.42 bis and MNP5

Flow control : Hardware CTS/RTS CTS ONLY(DTR/DSR)Software XON/XOFF

Date Mode : Asynchronous

Telephone Line connection : 2 wire Dial-up

AT Command Set : EIA /TIA 578 class 1

Output Resistance : average 600 \pm 10% ()

Operating system support : DOS,WINDOWS95,WINDOWS98,WINNT4.0,WINDOWS2000

WINDOWS XP,Linux

Terminal interface : TTL&RS232 interface Option

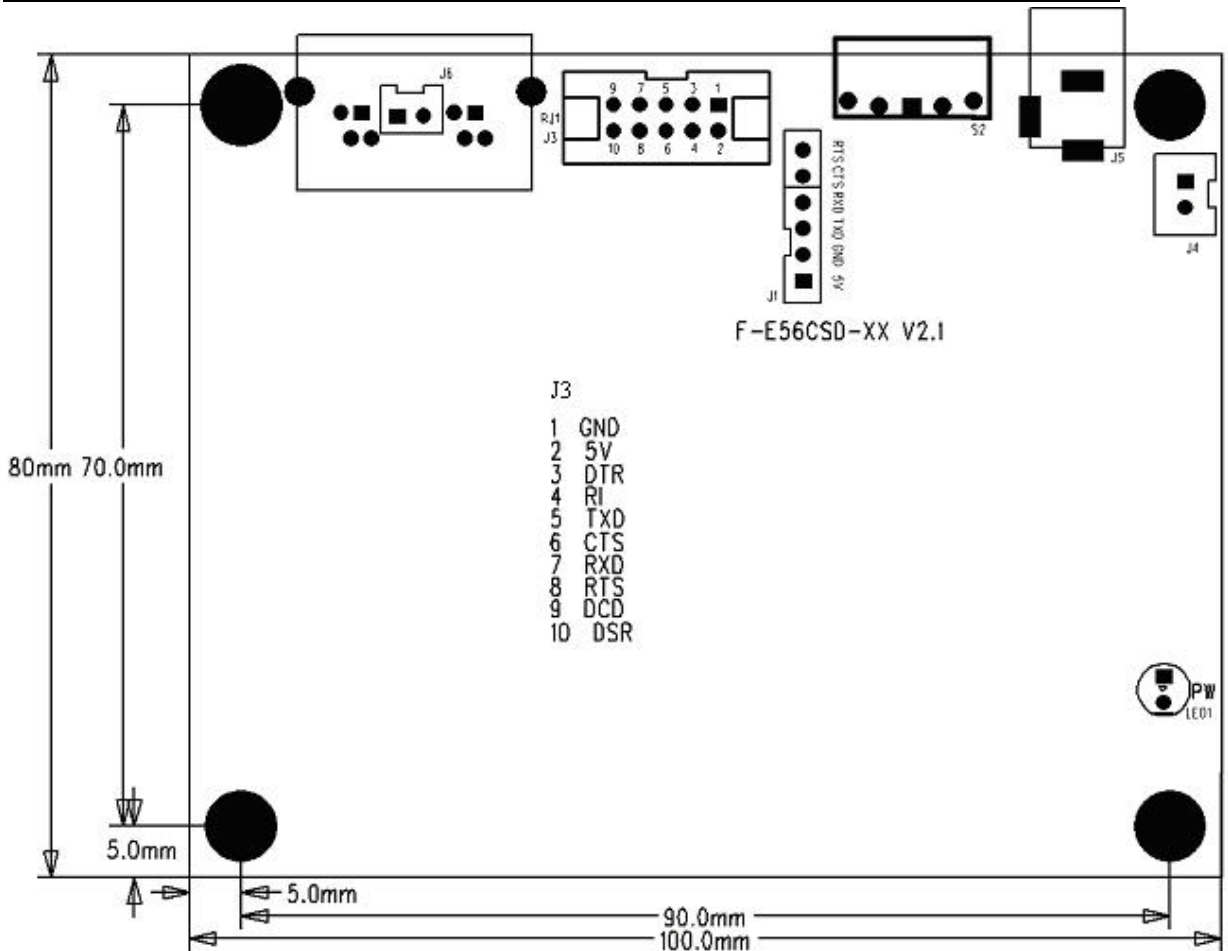
System requests : CPU is up 200M MMX;Access 16M RAM;20MB hard disk storage space required

Size : 100mm*80mm

Request Power : DC12V

Operation temperature : 32°F to 131°F (0°C to 55°C)

Specification Size:



Pin definition:

JP2 (RS-232 TTL level interface) :

- 1PIN VCC : Single +5V supply +5%
- 2PIN GND : GND
- 3PIN GND : GND
- 4PIN TXD : Transmitted Data
- 5PIN RXD : Received Data
- 6PIN RTS : Request To Send
- 7PIN CTS : Clear To Send
- 8PIN NC : NC
- 9PIN DTR : Data Terminal Ready
- 10PIN DCD : Received Line Signal Detector
- 11PIN RI : Ring Indicator
- 12PIN SPK : Modem Speaker Digital Output
- 13PIN RING : Telephone Line
- 14PIN TIP : Telephone Line

RJ1:

- LINE : Telephone Line
- PHONE : Telephone

J3 : (RS-232 Serial interface) :

1PIN GND : GND

2PIN 5V : Single +5V supply +5%

3PIN DTR : Data Terminal Ready

4PIN RI : Ring Indicator

5PIN TXD : Transmitted Data

6PIN CTS : Clear To Send

7PIN RXD : Received Data

8PIN RTS : Request To Send

9PIN DCD : Received Line Signal Detector

10PIN DSR : Data Set Ready

J4 : DC12V supply (Optional)**J5** : DC12V supply (Optional)