SATA to CFast™ Converter Board

SACFA-KIT01-R10

Quick Installation Guide

Version 1.0

Dec 16, 2014

Package List

SACFA-KIT01-R10 package includes the following items:

- 1 x SACFA-KIT01-R10
- 1x QIG

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Ordering Information

- **SACFA-KIT01-R10:**

  SATA to 24-pin CFast™ socket coverter board

- **32801-000100-100-RS:**

  SATA 7+15P Female To SATA 7P / PH 2.5 4P
  CABLE ,L=200MM/200MM

- **32801-000201-100-RS:**

  SATA 7+15P Female To SATA 7P / PH 2.0 2P
  CABLE ,L=150MM/150MM

- **32000-080700-RS:**

  SATA 7+15P Female To SATA 7P / PH 5.08 4P
  CABLE ,L=200MM/100MM

Jumpers setting and connectors

LABEL	FUNCTION
CFSAT1	CFAST Card Interface Slot
SATA1	SATA 7+15 Pin

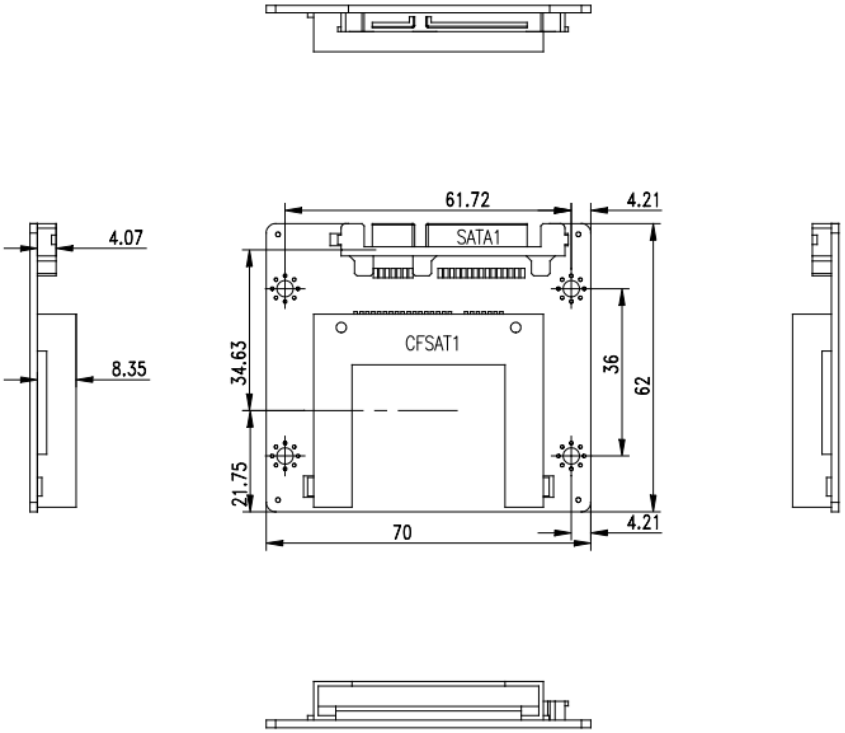
CFSAT1: CFAST Card Interface Slot

PIN NO.	DESCRIPTION	PIN NO.	DESCRIPTION
S1	GND	PC1	CFast_EN#
S2	TX+	PC2	GND
S3	TX-	PC3	N/C
S4	GND	PC4	N/C
S5	RX+	PC5	N/C
S6	RX-	PC6	N/C
S7	GND	PC7	GND
		PC8	N/C
		PC9	N/C
		PC10	N/C
		PC11	N/C
		PC12	N/C
		PC13	+3.3V
		PC14	+3.3V
		PC15	GND
		PC16	GND
		PC17	GND

SATA1: SATA 7+15 Pin

PIN NO.	DESCRIPTION	PIN NO.	DESCRIPTION
S1	GND	P1	NC
S2	TX+	P2	NC
S3	TX-	P3	NC
S4	GND	P4	GND
S5	RX+	P5	GND
S6	RX-	P6	GND
S7	GND	P7	+5V
		P8	+5V
		P9	+5V
		P10	GND
		P11	GND
		P12	GND
		P13	N/C
		P14	N/C
		P15	N/C

Board Layout: Jumper and Connector Locations



（**Unit: mm**）