

Related Products	coolMONSTER CMP, (LEU2) littleMONSTER LM2P, (LEU2) coolMONSTER/S CMP/S, (LEU3) coolMONSTER/C3 CMP/C3, (LEU6) coolMONSTER/P3 CMP/P3, (LEU6)
Subject	ATX power supply with SLOT-CPU's
Document Name	ATXPwrSlot_E111.doc
Usage	Common

1. REVISION HISTORY

Date	Document Name	Subjects added, changed, deleted	Changed by
10-Jun-99	JAP0029.doc	Initial release	M. Hofmeister
11-Okt-00	JAP0029.doc	Added CMP/S and CMP/P3-C3	C. Hoch
25-Apr-02	JAP0029.doc	English proofreading	D. Gunter
23-Aug-02	JAP0029.doc	Changed to Kontron style	H. Bruhn
20-Nov-02	ATXPwrSlot_E111.doc	Changed to KEM style, reformated	H. Bruhn

2. INTRODUCTION

coolMONSTER (CMP), littleMONSTER/2 (LM2P), coolMONSTER/S (CMP/S) and cool-MONSTER/P3 - /C3 (CMP/P3 - /C3) power can be supplied by a normal AT power supply or an ATX power supply which has the ability to power down the system using software.

2.1. What to do if you want to connect an ATX power supply:

Connect **Pin 19** of feature connector X6 with **Pin 9** of ATX power connector (5V Standby).
Connect **Pin 21** of feature connector X6 with **Pin 14** of ATX power connector (Power supply on).

Connected as shown below (**Pin 23** of feature connector X6 –power on button), the board can be switched on with the key T1 and switched off by using the power down option in found in the OS, such as Windows 95 or 98.

3. CONNECTION DIAGRAM

