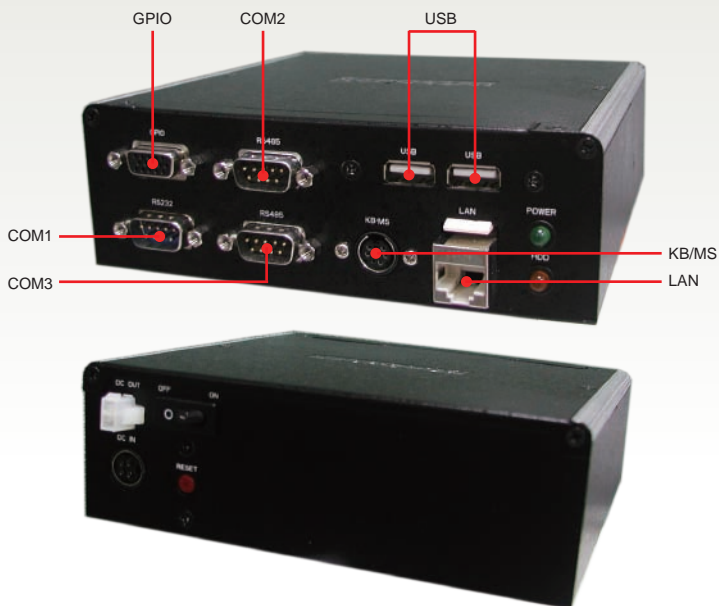




AR-ES8020FL



Features

- ✓ RDC R8610 486 133MHz CPU
- ✓ Fanless Design
- ✓ Onboard SDRAM 64MB
- ✓ 10/100 LAN
- ✓ Digital I/O
- ✓ 2 x USB2.0, 3 x Serial Port

Embedded System

SPECIFICATION

System	
CPU	RDC R8610 133MHz
Memory	Onboard 64MB SDRAM
BIOS	AMI
WatchDog Timer	Software programmable 1-255 sec.
OS	DOS, Windows CE, Linux
Ethernet	
Connector	1 x RJ45
Controller	RDC R8610 (10/100Mbps)
Storage	
IDE	1 x IDE (44-pin) support ATA33
SSD	One CF adapter space (By AR-B9462C) Onboard 128MB NAND Flash
I/O	
Serial Port	1 x RS-232, 2 x 232/485 (3 x DB9)
USB Port	2 x USB2.0 (2 x external port)
GPIO	1 x DB15
Keyboard/Mouse	PS/2 keyboard and mouse connector

Mechanical & Environment	
Color	Black
Dimension	145mm x 150mm x 51mm (W x D x H)
Power Supply	20 Watt power adapter 5V DC-in Power connector (Terminal block) DC output connector (as Molex with P/N 39-01-2026 (2 Circuits))
Indicator	Power LED (Green) HDD LED (Orange)
Operating Temp.	-20~60°C (-4~140°F)
Storage Temp.	-20~80°C (-4~176°F)
Safety	CE FCC class A

Packing List	
1.	AR-ES8020FL x 1
2.	Quick User Guide x 1
3.	Utility CD x 1
4.	PS/2 mouse & keyboard cable x 1
5.	20W power adapter x 1
6.	USA or Europe or UK AC power cord x 1
6.	Mounting bracket x 2
7.	Screw pack x 2

Ordering Information	
Option	1. 256MB NAND Flash (Onboard) 2. 512MB NAND Flash (Onboard)