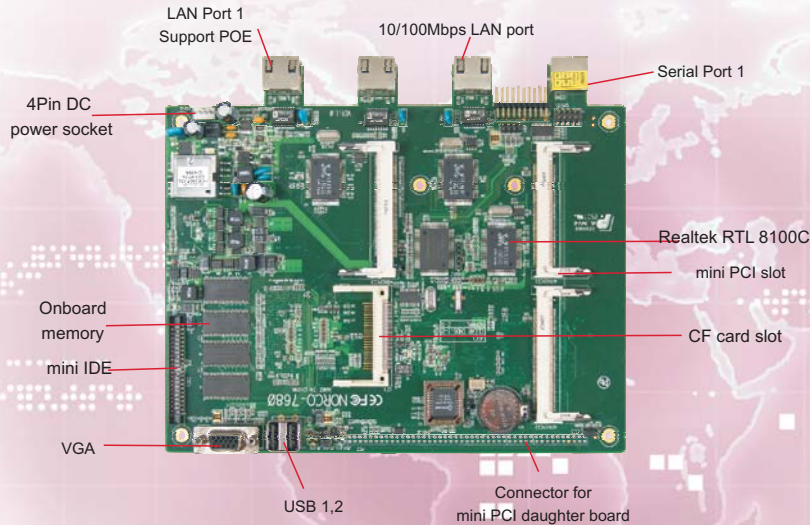


# NORCO-7680

Router board, AMD LX700, Three mini PCI onboard DDR memory, POE, Three 10/100Mbps LAN



### Feature:

- ◆ AMD LX700 +CS5536
- ◆ onboard 64MB DDR memory
- ◆ Three mini PCI slots
- ◆ One 50pin Compact Flash
- ◆ Three 10/100Mbps LAN ports
- ◆ Support POE

### Profile:



USB2.0



CF card



BIOS Security



Watchdog



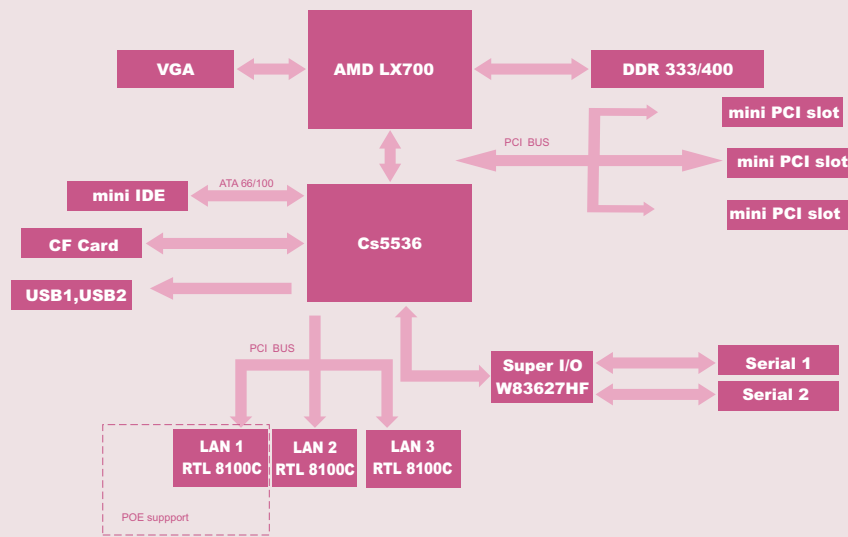
One key restore

NORCO-7680 is compact, low-power, low-cost, advanced communication computer is based on an up to 500 Mhz AMD LX series processor. It has three 10/100 Mbit ethernet ports, max. up to 512 Gbyte DDR 333/400MHz onboard SDRAM system memory and uses a CompactFlash module for program and data storage. It also have three mini PCI slot and can be expanded using a MiniPCI daughter board for add four mini PCI, It also support POE and mini IDE.

### Specification:

Main	CPU	AMD LX700 processor (433MHz)
	Chipset	AMD LX700 + CS5536
	BIOS	4Mbit Flash BIOS, support USB device boot
	System Memory	Onboard 64MB DDR 333MHz memory (Max. Up to 512MB, can support DDR 400)
	Power Manage	Support APM1.2. ACPI
	WatchDog	Support hardware reset
	Battery	Lithium 3V/210mAH
Graphic	Controller	AMD LX700 integrate
	Graphic memory	Share 8-256MB system memory (manul setting in BIOS)
I/O	Interface	VGA
	KB/MS	PS/2 (2x4 Pin connector)
	Serial Port	2 (one for RJ45, One for 2x5Pin connector)
	USB Port	2
	Audio	N/A
	IrDA	N/A
Network	Controller	Realtek RTL8100C
	Bandwidth	10/100Mbps
	Interface	RJ-45 x3
Storage	IDE Port	One mini IDE Port; support ATA 66/100
	Floppy	N/A
	CF card socket	One 50 pin Compact Flash Card Socket
Other	mini PCI	3
	Power supply	POE(LAN port NO.1 support) and DC 12V
	Board Size	220×235mm
	Operate Environment	-10℃~60℃ (T), 5%~95% (H, non-condensing)

## Block Diagram:



## JAV Jumper(BIOS security):

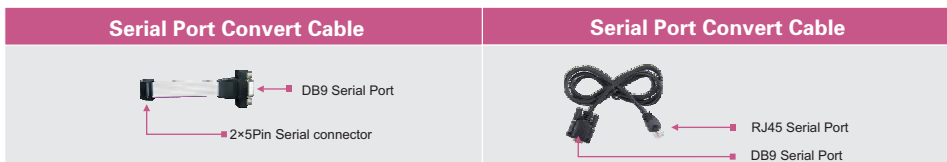
	<b>Write permit</b>	<b>Read only</b>
	Open	Close

## JCC Jumper(Clean CMOS):

1 2 3	<b>Normal</b>	<b>Clean CMOS</b>
	Close 2-3	Close 1-2

## Accessories List:

Article	Qty.	Article	Qty.
User Manual	1pcs	Mini PCI daughter board	1pcs
Driver CD	1pcs	mini IDE cable	1pcs
Serial Convert Cable	1pcs	Jumper header	Few



## Order Information:

PN#	USB2.0	Serial Port	Mini PCI	CF card socket	Onboard memory	10/100Mbps LAN
NORCO-7680	2	2	3	1	64MB (DDR 333)	3