



Product: SiS Integrated 10/100 Fast Ethernet

Date: 11/27/2000

Document Type: Release Note

Driver Ver.: 1.11.00

Integrated LAN Driver [V1.11.00]

1. Windows98 driver, Windows2000, WindowsMe and WindowsNT4.0 submitted to WHQL as for PC' 99 logo. Not certified by WHQL yet. No .cat file and bit-flip driver available in this package.
2. Support the following external PHYs for 630S or 730S on board or to ACR card solution.
The following is the list of tested external phy:
 - a. ICS 1893 (10/100 Phy)
 - b. NS DP83846A (10/100 Phy)
 - c. AMD am79c874 (10/100 Phy)
 - d. AMD am79c901 (10Mb Lan phy + 1Mb Home phy)
3. Modified phy address setting rule from phy address must be 1 to phy address can be from 0 to 31.
4. Bug fixed, Modification & Driver Version
 - (1) [Windows 2000]
 - a. Fix problem: the physical layer can not switch from 10Mbps to 100Mbps successfully on SiS630B0 and B1.
 - (2) [Windows 98/98SE]
 - a. Fix LAA won't work.
 - b. Fix problem: the physical layer can not switch from 10Mbps to 100Mbps successfully on SiS630B0 and B1.
 - (3) [Windows Me]
 - a. Fix LAA won't work.
 - b. Fix problem: the physical layer can not switch from 10Mbps to 100Mbps successfully on SiS630B0 and B1.
 - (4) [Windows NT40]
 - a. Fix problem: the physical layer can not switch from 10Mbps to 100Mbps successfully on SiS630B0 and B1.
 - (5) [Windows 95/95OSR2]
 - a. Fix problem: the physical layer can not switch from 10Mbps to 100Mbps successfully on SiS630B0 and B1.



(6) Driver Version: (*: updated)

Windows 2000 ----- 1.11*
Windows 98 ----- 1.11*
Windows Millennium ----- 1.11*
Windows 95 OSR2 ----- 1.11*
Windows 95 ----- 1.11*
Windows NT 4.0 ----- 1.11*
Windows for Workgroup ----- 1.11*
Netware server 3.12 ----- 1.09*
Netware server 4.1x ----- 1.09*
Netware server 4.2 ----- 1.09*
Netware server 5.0 ----- 1.09*
Netware client32 ----- 1.09*
Netware client ----- 1.09*
Packet driver ----- 1.09*
NDIS 2 for DOS ----- 1.08*
MS LAN Manager ----- 1.09*
NDIS 2 for OS/2 ----- 1.10*
DOS Diagnostic program ----- 1.54*
Windows 9x/2000 setup utility-- 1.10*
BootROM Rpl(16K,SiS630,Int18) - 1.09*
BootROM Rpl(16K,SiS630,Int19) - 1.09*
BootROM Rpl(32K) ----- 1.09*