AVM C2 ISDN Controller

Product Name: AVM C2 ISDN Controller

Manufacturer: -

Model Number: -

Please note the AVM ISDN-Controllers C2 has been discontinued. For alternatives please see the quadBRI and B410P.
The AVM ISDN-Controllers C2 is the right hardware   for server installations with up to two basic-rate ISDN lines. Equipped with a   StrongARM SA-110 processor for 270 MIPS and 16 MB of on-board memory, the C2   supports all the ISDN communication services. Its design ensures unrestricted   communication with digital or analog stations over all four channels   simultaneously. The controller software for the C2 is available for Windows   2000/NT, NetWare and Linux.
Technical specifications
AVM ISDN-Controller for BRI lines; PCI   bus interface One to two BRI   lines Active ISDN-Controller   with on-board CPU and memory High-performance StrongARM SA-110 CPU with 270 MIPS at 233 MHz 16 MB of SDRAM State-of-the-art technologies, including BGA devices, SDRAM, 3.3 V supply voltage, and more Low power consumption: about 3 W PCI bus-mastering DMA for minimum   system load and maximum throughput   Suitable for all ISDN services:

ï¿½ Internet   access
ï¿½ Internetworking
ï¿½ Remote access
ï¿½ File transfer
ï¿½ Fax
ï¿½ Voice
ï¿½ Video
ï¿½ Digital communication with other   networks

Application interface Common ISDN API 2.0:

ï¿½ CAPI SoftCompression   X.75/V.42bis and channel bundling per CAPI specification
ï¿½ CAPI SoftFax: telefax at 2400, 4800, 9600 and   14,400 bit/s
ï¿½ CAPI SoftModem: analog modem connections at 1200/75, 2400, 4800, 9600 and 14,400 bit/s
ï¿½ Digital protocols: X.75, HDLC   transparent, bit-transparent, X.25, ISO 8208 (X.25 DTE-DTE), X.31 Case a/b,   T.70, T.90, Mobile ISDN (ISO 3309), V.110, V.120
ï¿½ Analog protocols: Group 3 fax (T.30, V.17,   V.29, V.27ter), Group 3 Annex A (Error Correction Mode) and Group 3 F (telefax   with two-dimensional data compression)
ï¿½ Modem connections with V.21, V.22, V.22bis, V.32, V.32bis and DTMF   detection
ï¿½ Support for   point-to-point lines and leased lines
ï¿½ Supplementary Services (such as Hold & Retrieve, Suspend &   Resume (TP), 3PTY, ECT, and more)
ï¿½ All protocol software downloaded to the controller
ï¿½ AVM CoNDIS WAN, AVM TAPI, and AVM ISDN CAPI   Port Driver for all supported Windows operating systems
ï¿½ Up to four active AVM ISDN-Controllers in one   system
ï¿½ International approvals

Package contents

ï¿½ AVM ISDN-Controller C2
ï¿½ CAPI 2.0 driver Software for Windows XP (64-Bit Edition), Server   2003/XP/2000/NT, Linux (inklusive 64-Bit), OS/2, and Novell NetWare 4.x/5.x/6x
ï¿½ 2 ISDN cables with RJ-45   plugs, 6 m

ï¿½ 1 CD-ROM with   driver software, middleware, applications, and more
ï¿½ ISDN-Controller C2 manual
ï¿½ ISDN-Tools manual

Please Enquire