



Apple Computer Schematics ... About Me

Here are a set of schematics for several computers and computer peripherals from Apple Computer.

Schematics were obtained from official Apple Computer micro-fiche cards that originated from the Apple Computer factory in Carrollton Texas (just north of Dallas). These card images were scanned into digital TIFF graphic files.

Schematics cover the following:

- Apple Lisa computer
- Apple Macintosh computer
- Apple II Monitor
- Apple II Mouse
- Apple ImageWriter Printer
- Apple ProFile Hard Drive (5MB or 10MB)
- Apple Widget Hard Drive (10MB)
- Apple 3.5" 400K Micro-Floppy Disk Drive

Schematics were edited, renamed, and placed into folders by DTC for clarity sake (they were in a simple linear arrangement which was not very reader friendly). Schematic TIFF files were also converted to be in an uncompressed TIFF format so that they could be more quickly opened (the original compressed TIFF files have extension .TIF, the uncompressed files have extension .TIFF).

Each schematic was also saved as in PDF format for Adobe Acrobat Reader use. These PDF files should be the most portable and also print fully on whatever size paper you choose.

Catalogs of what appear in this set follow.



LISA Microfiche

Lisa/Mac128k/peripherals Microfiche

050-0074-C SCH SWEEP/PWR SUPPLY SHT 3-3 0044
050-0074-C SCH SWEEP/PWR SUPPLY SHT 2-3 0044
050-0074-C SCH SWEEP/PWR SUPPLY SHT 1-3 0044

630-0102-D ASSY PCH UNTSTD SWEEP/PWR SPLY 0244
630-0102-01-D ASSY PCH UNTSTD SWEEP/PWR SPLY 0244
050-0073-C SCHEMATIC, MAIN LOGIC BRD 3138

620-6179-A ASSY TOP 1/2 MB LISA 2/10 0244
620-5145-A SUBASSY DSK DR MODULE, LISA 2 0244
620-0140-A ASSY PROFILE CONTRLR, LISA-2.0 0044
620-5115-H SUBASSY VIDEO ONE LISA 3433
050-5028-C SCH.R/W BD, WIDGET SHT 1-4 3533
677-0140-C ASSY PCH UNTSTD READ/WRITE BD, WIDGET 3533
677-0103-C ASSY PCB UNTSTD MOTHER BD, WIDGET 3533
050-5028-C SCH.R/W BD, WIDGET SHT 3-4 3533
050-5028-C SCH.R/W BD, WIDGET SHT 4-4 3533
656-6121-A ASSY CHASSIS PROFILE-B SHT 1-3 3533
050-5028-C SCH.R/W BD, WIDGET SHT 2-4 3533
620-5130-A SUBASSY VIDEO ONE LISA 2.0 3493
620-5129-A SUBASSY CHASSIS TWO LISA 2.0 SHT 1-2 3493
620-5129-A SUBASSY CHASSIS TWO LISA 2.0 SHT 2-2 3493
620-5132-A SUBASSY CD CAGE LISA 2.0 3493
620-5128-A SUBASSY CHASSIS ONE-A LISA 2.0 3473

There are 2 of the following:

815-5032-A COUNTERWEIGHT ARM WIDGET 3413
815-5032-A COUNTERWEIGHT ARM WIDGET 3413

677-6000-A ASSY, HEAD/DISK WIDGET SHT 1-2 3413
677-6000-A ASSY, HEAD/DISK WIDGET SHT 2-2 3413
677-5016-A SUBASSY HEAD/DISK WIDGET SHT 1-2 3413
677-5016-A SUBASSY HEAD/DISK WIDGET SHT 2-2 3413
620-0142-D ASSY, PCB I/O BRD LISA-2.0 3363
677-5013-A SUBASSY ARM WIDGET SHT 2-2 3153
677-5013-A SUBASSY ARM WIDGET SHT 1-2 3153
050-5023-B SCH.MOTOR CONTROL WIDGET 3153
677-0103-B ASSY, PCH UNTSTD MOTHERBRD, WIDGET 3113
050-5024-B SCHEMATIC MOTHERBRD, WIDGET SHT 3-3 3113
050-5024-B SCHEMATIC MOTHERBRD, WIDGET SHT 2-3 3113
050-5024-B SCHEMATIC MOTHERBRD, WIDGET SHT 1-3 3113
620-5134-A SUBASSY CHASSIS THREE LISA, 2.0 0064
620-5133-A SUBASSY DSK DR 10 MB LISA 0064
620-5136-A SUBASSY BEZEL LISA, 2.0 0064
620-5135-A SUBASSY CHASSIS FOUR LISA, 2.0 0064
620-0019-L ASSY, PCB CPU BRD LISA 0104
590-0207-B CABLE ASSY MOTHERBD LISA CONTRLR SHT 1-2 0204
590-0207-B CABLE ASSY MOTHERBD LISA CONTRLR SHT 2-2 0204
590-0167-A ASSY INTERNAL CABLE 3 1/2" DR 0204
620-5203-L SUBASSY POWER SUPPLY LISA 2233
620-0119-J ASSY PCB CPU BD LISA 2233
620-0120-P ASSEMBLY PCB PWR SUPPLY BA 115V LISA 2233
620-5104-D SUBASSY CARD CAGE LISA 2233
620-8108-B ASSY F/G LISA 2233
050-5006-E SCH. CONTRLR, PROFILE 3253
050-5005-H SCH ANALOG BD PROFILE 0244
050-5027-A SCHEMATIC CNTRL LISA-WIDGET 3543
050-4034-A SCH PROFILE CONTRLR LISA 2.0 0044
050-4019-A SCH.PWR.SUPP.UNIV.LISA 2213
050-4011-J SCH. PWR.SUPP.LISA 2213

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LISA Microfiche

620-5103-R SUBASSY POWER SUPPLY LISA 2233
620-0220-J ASSEMBLY PCB PWR SUPPLY 8A 220V LISA 2233

699-0285-A DSK DRIVE 3 1/2 INCH SHT 1-4 1-10 0204
699-0285-A DSK DRIVE 3 1/2 INCH SHT 5-8 2-10 0204
699-0285-A DSK DRIVE 3 1/2 INCH SHT 9-12 3-10 0204
699-0285-A DSK DRIVE 3 1/2 INCH SHT 13-16 4-10 0204
699-0285-A DSK DRIVE 3 1/2 INCH SHT 17-20 5-10 0204
699-0285-A DSK DRIVE 3 1/2 INCH SHT 21-24 6-10 0204
699-0285-A DSK DRIVE 3 1/2 INCH SHT 25-28 7-10 0204
699-0285-A DSK DRIVE 3 1/2 INCH SHT 29-32 8-10 0204
699-0285-A DSK DRIVE 3 1/2 INCH SHT 33-36 9-10 0204
699-0285-A DSK DRIVE 3 1/2 INCH SHT 37-38 10-10 0204

050-0089-A SCH.MAIN LOGIC BD IMAGEWRITER SHT 1-2 3273
050-0089-A SCH.MAIN LOGIC BD IMAGEWRITER SHT 2-2 3273

699-0201-A ASSY MAIN ELECTRNC MONITOR II 3133
699-0165-A ASSY DWG, MONITOR II GRN.115V 3133
050-5020-A SCH. MAIN ELECRNCS MONITOR II DOM 3133
050-0073-C SCHEMATIC, MAIN LOGIC BRD 3183

050-5028-B SCH.R/W BD, WIDGET SHT 1-4 3253
050-5028-B SCH.R/W BD, WIDGET SHT 2-4 3253
050-5028-B SCH.R/W BD, WIDGET SHT 3-4 3253
050-5028-B SCH.R/W BD, WIDGET SHT 4-4 3253

050-4009-H SCHEMATIC CPU LISA SHT 1-5 2233
050-4009-H SCHEMATIC CPU LISA SHT 2-5 2233
050-4009-H SCHEMATIC CPU LISA SHT 3-5 2233
050-4009-H SCHEMATIC CPU LISA SHT 4-5 2233
050-4009-H SCHEMATIC CPU LISA SHT 5-5 2233

620-0117-P ASSY PCB, SYS I/O LISA 0244
620-0142-E ASSY PCH I/O BD LISA-2.0 0244
[6]20-0121-J ASSY, PCB VIDEO BRD LISA 3433
620-0121-H ASSY, PCB VIDEO BRD LISA 3363
050-4043-A SCH PCB LISA LITE ADAPTER 0044
050-4012-H SCHEMATIC VIDEO BRD LISA 3433
050-0101-A SCH.A2 MOUSE BD 0914
620-0135-B ASSY PCB PARALLEL I/F LISA 0244
620-0135-B ASSEMBLY PCB PARALLEL I/F LISA 2233



Here's a complete listing of all the files in this collection with their new ordering by DTC:

' :! 21 FEBRUARY 2002: '
' :! APPLE COMPUTER SCHEMATICS: '
' :AppleSchematics - 400K FLOPPY: '
' :AppleSchematics - APPLE 2 MAUS: '
' :AppleSchematics - APPLE 2 MON: '
' :AppleSchematics - IMAGEWRITER: '
' :AppleSchematics - LISA: '
' :AppleSchematics - MACINTOSH: '
' :AppleSchematics - PROFILE HD: '
' :AppleSchematics - WIDGET HD: '
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' AppleSchematics Catalog 1.TIFF '
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' AppleSchematics Catalog 2.TIFF '

' :! 21 FEBRUARY 2002: '

' :! APPLE COMPUTER SCHEMATICS: '

' :AppleSchematics - 400K FLOPPY: '
' :APPLE 3.5 400K DRIVE SPEC EDIT: '
' :APPLE 3.5 400K DRIVE SPEC ORIG: '
' :APPLE_699-0285-A PDFs: '

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APPLE_699-0285-A-04of39.TIFF
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