

ComputerBanter.com

A computer hardware forum acting as a gateway
to the finest hardware related newsgroups.



Ads by Google

[Floppy Drive](#)
[Chinon France](#)
[USB Floppy](#)
[Floppy Disc](#)
[Teac Floppy](#)

If this is your first visit, be sure to check out the [FAQ](#) by clicking the link above. You may have to [register](#) before you can post: click the register link above to proceed. To start viewing messages, select the forum that you want to visit from the selection below.

[Home](#) » [ComputerBanter.com forum](#) » [General Hardware](#)

[& Peripherals](#) » [Storage \(alt\)](#)

[Chinon 5.25 floppy \(fz-506\) jumpers](#)

Author Name Remember Me?

Password

[Site Map](#) [Home](#) [Register](#) [Authors List](#) [Today's Posts](#) [Search](#) [Tags](#) [Web Partners](#)

Tags: [525](#), [chinon](#), [floppy](#), [fz506](#), [jumpers](#)

Chinon 5.25 floppy (fz-506) jumpers

[Hotels in Chinon](#)

Compare hotels and save up to 75%! Save time, book at Booking.com
www.booking.com/Hotels-Chinon

[Fd 235hf \\$12 Refurbished](#)

In Stock + 1000's of Brand Name Same-Day Shipping - 510-324-7600
www.AlanCompuTech.com

[Scottish Cashmere Jumper](#)

Fine Quality ladies and gents sweaters, cardigans & accessories
www.scottishcashmerestore.com

[Regulation D Offerings](#)

Custom Regulation D Private Placement Memorandums.
www.venturea.com/pvt.htm

Ads by Google

« [Previous Thread](#) | [Next Thread](#) »

Thread Tools ▾ **Display Modes** ▾

February 8th 04, 05:26 PM

#1

Gil Lembree
Guest

Posts: n/a

[Chinon 5.25 floppy \(fz-506\) jumpers](#)

I have a Chinon 5.25 floppy fz-506 drive, and I am trying to get it to work with an IBM clone pc. Someone gave the drive to me. I forget who, and I don't know what computer it came from.

It has a set of 13 jumpers which I believe need to be adjusted to get this drive to work. The reason I believe this is because I have another 5.25 drive that works just fine when I physically install it exactly as I am trying to install this one. They are both 1.2MB drives.

The labels of the 13 jumpers a

13 DKC

12 RDY

11 MS (with a bar over the MS -- Not MS?)

10 MS
 9 (a LH square bracket is beside the 8 and 9
 8 jumper labels, and there is no other marking)
 7 HL
 6 IU
 5 DS 3
 4 DS 2
 3 DS 1
 2 DS 0
 1 TERM

Does anyone know how to set the jumpers on this drive?

Or, can anyone tell me what the labels mean?



Post Reply

Ads

Best Holsteiner Jumpers

Performance horses for top sport from german Holsteiner breeder

www.holsteiner-horsebreeding.com

Chinon Hotels

Compare Chinon hotels. Find the best deal and book now!

www.OneTime.com/cheap_hotels

FK-506

High Quality, Low Prices, Bulk Many more pharmaceuticals available

www.trc-canada.com

Tefal FZ 7000 Actifry

Friteusen im Preisvergleich! Testberichte lesen & sparen.

www.ciao.de/Tefal

Cheap Chinon Hotels

Compare Hotels In Chinon. Find The Cheapest Hotels Online.

CheapEurope.com/Chinon

acetyl bromide

ISO14001 and ISO9001-2000 certified chemical manufacturer in China

bromo.cc

100% Cashmere Jumper

Cashmere Jumpers From Scotland Cosy and Stylish! Free Shipping.

www.cashmere.co.uk

Arran Jumper

Traditional hand knitted aran sweaters, cardigans & accessories

www.aransweaterstore.com

Ads by Google

Ads by Google

February 8th 04, 09:54 PM

#2

Pen
 Guest

Posts: n/a

Chinon 5.25 floppy (fz-506) jumpers

Chinon no longer supports this drive. However, I would try the DS(usually drive select) lines first. Floppies typically were strapped as "B" and the cable twist then made the end drive into an "A". So try DS 1.

TERM is termination, so I'd try that on if you're in the end connector or off if in the middle one.

RDY normally is Ready.

As far as the others I'm not familiar with them.

Good luck.

"Gil Lembree" wrote in message

...

I have a Chinon 5.25 floppy fz-506 drive, and I am trying to get it to work with an IBM clone pc. Someone gave the drive to me. I forget who, and I don't know what computer it came from.

It has a set of 13 jumpers which I believe need to be adjusted to get this drive to work. The reason I believe this is because I have another 5.25 drive that works just fine when I physically install it exactly as I am trying to install this one. They are both 1.2MB drives.

*The labels of the 13 jumpers are
13 DKC
12 RDY
11 MS (with a bar over the MS -- Not MS?)
10 MS
9 (a LH square bracket is beside the 8 and 9
8 jumper labels, and there is no other marking)
7 HL
6 IU
5 DS 3
4 DS 2
3 DS 1
2 DS 0
1 TERM*

*Does anyone know how to set the jumpers on this drive?
Or, can anyone tell me what the labels mean?*

 Report As Inappropriate

 Post Reply

 February 9th 04, 02:04 AM

#3

Gil Lembree
Guest

Posts: n/a

 **Chinon 5.25 floppy (fz-506) jumpers**

On 08 Feb 2004, you wrote in comp.sys.ibm.pc.hardware.misc:

Chinon no longer supports this drive. However, I

*would try the DS(usually drive select) lines first.
Floppies typically were strapped as "B" and the
cable twist then made the end drive into an "A".
So try DS 1.*

Yes, thanks. I got it to work with DS 1 set and the others not set.

*TERM is termination, so I'd try that on if
you're in the end connector or off if in the middle one.*

Right. TERM not set worked -- I have a floppy 3.5 drive as A.

*RDY normally is Ready.
As far as the others I'm not familiar with them.
Good luck.*

Thanks for the help!!!

[Post Reply](#)

February 9th 04, 02:21 AM

#4

Gil Lembree
Guest

Posts: n/a

Chinon 5.25 floppy (fz-506) jumpers

DS 1 worked.
TERM off worked, I have a 3.5 floppy as A.

Thanks for the help !!!!!

"Pen" wrote in news:Kridne4yyPyiP7vdRVn-
:

*Chinon no longer supports this drive. However, I
would try the DS(usually drive select) lines first.
Floppies typically were strapped as "B" and the
cable twist then made the end drive into an "A".
So try DS 1.
TERM is termination, so I'd try that on if
you're in the end connector or off if in the middle one.
RDY normally is Ready.
As far as the others I'm not familiar with them.*

Good luck.



Post Reply

February 9th 04, 08:01 PM

#5

Pen
Guest

Posts: n/a

 **Chinon 5.25 floppy (fz-506) jumpers**

You're welcome! Glad to help.

"Gil Lembree" wrote in message

...

DS 1 worked.

TERM off worked, I have a 3.5 floppy as A.

Thanks for the help !!!!!

"Pen" wrote in

news:Kridne4yyPyiP7vdRVn-

:

Chinon no longer supports this drive. However, I would try the DS(usually drive select) lines first.

Floppies typically were strapped as "B" and the cable twist then made the end drive into an "A".

So try DS 1.

TERM is termination, so I'd try that on if you're in the end connector or off if in the middle one.

RDY normally is Ready.

As far as the others I'm not familiar with them.

Good luck.



Post Reply

February 9th 04, 11:43 PM

#6

Folkert Rienstra
Guest

Posts: n/a

 **Chinon 5.25 floppy (fz-506) jumpers**

"Gil Lembree" wrote in message

[DS 1 worked.](#)

Just like you should have known from the other thread.

[TERM off worked, I have a 3.5 floppy as A.](#)

[Thanks for the help !!!!!](#)

"Pen" wrote in :

Chinon no longer supports this drive. However, I would try the DS(usually drive select) lines first.

Floppies typically were strapped as "B" and the cable twist then made the end drive into an "A".

So try DS 1.

TERM is termination, so I'd try that on if you're in the end connector or off if in the middle one.

RDY normally is Ready.

As far as the others I'm not familiar with them.

Good luck.

[Post Reply](#)

February 10th 04, 04:47 PM

#7

leguerri@canr.hydro.qc.ca
Guest

Posts: n/a

Resistor packs (was Chinon 5.25 floppy (fz-506) jumpers

In comp.sys.ibm.pc.hardware.misc Folkert Rienstra wrote:

["Gil Lembree" wrote in message](#)

[DS 1 worked.](#)

[Just like you should have known from the other thread.](#)

And the other thread (mine) was about that exactly same Chinon FZ-506!

I know about the 13-jumper row.

Now that Chinon 5.25" is A: working perfectly, with B: as 1.44M. And....

the 8" drive problem is now solved, too!

I unmounted it from the cabinet, and noticed there are 2 empty sockets for resistor packs to be installed.

Fortunately, its twin brother (which was supposed to be the end unit on this original dual-drive subsystem) has both resistor packs installed. It was jumpered DS0, but I jumpered DS1 and it works perfectly! So the 8" drive has to have its resistor packs installed to work with the special

controller.

This said, does anyone know where these 16-pin "blue chip" resistor could be found? Are they generic, or specific to the drive manufacturer?

Thanks.

Louis-Luc

TERM off worked, I have a 3.5 floppy as A.

Thanks for the help !!!!!

"Pen" wrote in :

Chinon no longer supports this drive. However, I would try the DS(usually drive select) lines first.

Floppies typically were strapped as "B" and the cable twist then made the end drive into an "A".

So try DS 1.

TERM is termination, so I'd try that on if you're in the end connector or off if in the middle one.

RDY normally is Ready.

As far as the others I'm not familiar with them.

Good luck.



Post Reply

February 10th 04, 05:32 PM

#8

Pen
Guest

Posts: n/a

Resistor packs (was Chinon 5.25 floppy (fz-506) jumpers

The resistor packs are generic, They just have 8 resistors inside. Available through most parts stores. Value usually printed on the top.

wrote in message

...

[In comp.sys.ibm.pc.hardware.misc Folkert Rienstra](#)

wrote:

"Gil Lembree" wrote in message

DS 1 worked.

Just like you should have known from the other thread.

And the other thread (mine) was about that exactly same Chinon FZ-506!

I know about the 13-jumper row.

Now that Chinon 5.25" is A: working perfectly, with B: as 1.44M.

And....

the 8" drive problem is now solved, too!

I unmounted it from the cabinet, and noticed there are 2 empty sockets for

resistor packs to be installed.

Fortunately, its twin brother (which was supposed to be the end unit on

this original dual-drive subsystem) has both resistor packs

installed. It

was jumpered DS0, but I jumpered DS1 and it works perfectly! So the 8"

drive has to have its resistor packs installed to work with the special controller.

This said, does anyone know where these 16-pin "blue chip" resistor could

be found? Are they generic, or specific to the drive manufacturer?

Thanks.

Louis-Luc

TERM off worked, I have a 3.5 floppy as A.

Thanks for the help !!!!!

"Pen" wrote in

:

Chinon no longer supports this drive. However, I would try the DS(usually drive select) lines first.

Floppies typically were strapped as "B" and the cable twist then made the end drive into an "A".

So try DS 1.

TERM is termination, so I'd try that on if you're in the end connector or off if in the middle one.

RDY normally is Ready.

As far as the others I'm not familiar with them.

Good luck.



Post Reply

February 11th 04, 12:06 AM

#9

Mike Tomlinson
Guest

Posts: n/a

Chinon 5.25 floppy (fz-506) jumpers

In article , Gil Lembree
writes

*The labels of the 13 jumpers a
13 DKC
12 RDY
11 MS (with a bar over the MS -- Not MS?)
10 MS
9 (a LH square bracket is beside the 8 and 9
8 jumper labels, and there is no other marking)
7 HL
6 IU
5 DS 3
4 DS 2
3 DS 1
2 DS 0
1 TERM*

*Does anyone know how to set the jumpers on this drive?
Or, can anyone tell me what the labels mean?*

It's been a long time, but here are some suggestions from memory:

13 DKC Disk Change
12 RDY Ready

This determines whether pin 34 of the floppy ribbon cable is used to indicate Drive Ready (RDY) or Disk Changed (DKC.) IIRC, the PC standard is to use RDY, so if DKC is open (=no jumper) and RDY is closed (jumped) leave this as it is.

11 -MS Motor Select
10 MS

Selects whether the drive motor is turned on by the Drive Select or

Motor On signal from the floppy controller. Leave this as it is.

9
8

No idea about those.

7 HL Head Load

This is for drives which have an electromagnet to raise and lower the head onto the disk surface. If yours has one, jumper this link, otherwise leave open. If in doubt, leave it as it is.

6 IU In Use

Specifies what combination of signals cause the In Use LED (on the front of the drive) to illuminate. Suggest you leave this as it is.

5 DS3 Drive Select

4 DS2 "

3 DS1 "

2 DS0 "

These are the Drive Select jumpers. Only one pair should be jumpered. All PC floppy drives should be jumpered as DS1, and make sure your floppy cable has a twist in it between the end connector (drive A 😊) and the next connector along (drive B 😊).

1 TERM Termination

If your drive is on the end of the cable, put a jumper on this set of pins, otherwise leave it open.

--

A. Top posters.

Q. What's the most annoying thing on Usenet?

 Report As Inappropriate

 Post Reply

 February 11th 04, 06:50 AM

#10

Andy
Guest

Posts: n/a

 **Resistor packs (was Chinon 5.25 floppy (fz-506) jumpers**

<http://dkc3.digikey.com/PDF/T041/0893.pdf>

They're probably one of these: 4116R-3-xxx/yyy-ND

On Tue, 10 Feb 2004 15:47:57 GMT, wrote:

In comp.sys.ibm.pc.hardware.misc Folkert Rienstra wrote:

"Gil Lembree" wrote in message

DS 1 worked.

Just like you should have known from the other thread.

And the other thread (mine) was about that exactly same Chinon FZ-506!

I know about the 13-jumper row.

Now that Chinon 5.25" is A: working perfectly, with B: as 1.44M. And....

the 8" drive problem is now solved, too!

I unmounted it from the cabinet, and noticed there are 2 empty sockets for resistor packs to be installed.

Fortunately, its twin brother (which was supposed to be the end unit on this original dual-drive subsystem) has both resistor packs installed. It was jumpered DS0, but I jumpered DS1 and it works perfectly! So the 8" drive has to have its resistor packs installed to work with the special controller.

This said, does anyone know where these 16-pin "blue chip" resistor could be found? Are they generic, or specific to the drive manufacturer?

Thanks.

Louis-Luc

TERM off worked, I have a 3.5 floppy as A.

Thanks for the help !!!!!

"Pen" wrote in :

Chinon no longer supports this drive. However, I would try the DS(usually drive select) lines first.

Floppies typically were strapped as "B" and the cable twist then made the end drive into an "A".

So try DS 1.

TERM is termination, so I'd try that on if you're in the end connector or off if in the middle one.

RDY normally is Ready.

As far as the others I'm not familiar with them.

Good luck.




« [Previous Thread](#) | [Next Thread](#) »

Posting Rules

You **may not** post new threads
 You **may not** post replies
 You **may not** post attachments
 You **may not** edit your posts

[vB code](#) is **On**
[Smilies](#) are **On**
[\[IMG\]](#) code is **On**
 HTML code is **Off**

Forum Jump

Similar Threads

Thread	Thread Starter	Forum	Replies	Last Post
P4C800-E Deluxe	Michael Mueller	Asus Motherboards	6	July 27th 04 04:57 PM
P4SGX-MX 5.25 Floppy Drive does not work	Scott	Asus Motherboards	0	June 29th 04 03:33 PM
External 5.25 floppy power supply	Douglas	Storage (alt)	1	December 27th 03 10:58 PM
IBM PC300PL 3.5 floppy changes to 5.25 at boot	Brown	General Hardware	2	November 13th 03 03:14 AM
Fan Controller and Fan causes floppy drive failure	Andrew Diamond	Overclocking	25	September 19th 03 08:51 AM

All times are GMT +1. The time now is 03:01 PM.

 - [Contact Us](#) - [Computer Banter hardware forum Home](#) - [FAQ](#) - [Links](#) - [Privacy Statement](#) - [Top](#)

Powered by vBulletin® Version 3.6.4
 Copyright ©2000 - 2009, Jelsoft Enterprises Ltd.
 Copyright ©2004-2009 ComputerBanter.com, part of the [NewsgroupBanter project](#).
 The comments are property of their posters.
[Loans](#) - [Debt Consolidation](#) - [Debt Consolidation](#) - [Addicting Games](#) - [Mortgage](#)