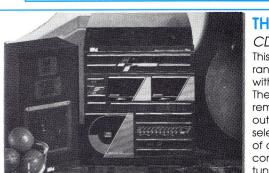


THE OFFICIAL AMSTRAD USER CLUB AND AMSOFT MAIL ORDER. ENTERPRISE HOUSE, P.O. BOX 10, ROPER STREET, SUNDERLAND, SR4 6SN. TELEPHONE:- (091) 510 8787

# THE OFFICIAL AMSTRAD USER CLUB NEWSLETTER FOR ALL CPC MACHINES THE AMSTRAD FIDELITY LEISURE RANGE



# THE AUDIO RANGE

CDX500

This is the top model in the Amstrad Fidelity range. It combines brilliant sound quality with the most advanced design features. The CDX500 has a built in CD player plus remote control, digital tuning, 40 watts output (MPO), metal and chrome tape selectors, Dolby noise reductions and a host of other sophisticated features. The remote control gives you total control over volume, tuning and the CD.

CODE: CDX500 USER CLUB PRICE £299.00

# THE TELEVIDEO RANGE

な

#### VR2

The Amstrad Fidelity TVR2 is a combined 14" television and single tuner video recorder with fully functional dual remote control. The price and portability of the TVR2 makes it an ideal second set for the home, as well as the all-in-one package making an ideal sales demonstration tool.



CODE: TVR2 User Club Price: £399.00

## TVR3

The TVR3 from Amstrad Fidelity is a combined 20" television and video recorder. It features twin tuners and long play facility with full remote control. An optional stand completes this low cost home entertainment centre. CODE: TVR3 User Club Price: £499.00

# WHAT A CATASTROPHE!

Yes, We'll give "Catastrophes" ABSOLUTELY FREE to every member who buys an additional disc-drive for their computers this month! A high-seas adventure game, "Catastrophes" will give any member a welcome addition to their games collection. Order your Disc-Drive now while stocks last either through the post or over the phone and quote "Disc-Drive Offer" to avoid disappointment.

CODE: FD-1 DISC DRIVE (excluding Lead reauired for 664/6128)

Non Members £99.95 Members £89.95 

GIVEAWAY GAMES ! GIVEAWAY GAMES ! **GIVEAWAY GAMES !** 

Order a disc-drive/interface for your CPC464 this month and we'll give you a great disc-based game to get you up and running.! That's right, Mutant Monty the great adventure game is all yours when you place your order! Please mark all orders "Disc **Drive Promotion**'

CODE: DDI-1 D.DRIVE/INTERFACE CPM LOGO (464) Non members £159.95 Members £139.95

STAND FOR TVR3 CODE: ST3 USER CLUB PRICE£29.99

# **BUNDLES OF FUN!**

This month's Bundle Bonus is a fabulous free game which we're giving away with every CPC Bundle Deal order.

"Dambusters" for tape based machines or the disc-based "Braxx Bluff" are yours FREE with every order!

CODE: EC1/BT CPC BUNDLE(with desk)TAPE NON MEMBERS £119.99 MEMBERS £99.99 CODE:EC2/BT CPC BUNDLE(WITHOUT DESK)TAPE NON MEMBERS £109.99 MEMBERS £89.99 CODE:EC1/BD CPC BUNDLE(with desk)TAPE NON MEMBERS £119.99 MEMBERS £99.99 EC2/BD CPC BUNDLE(without desk) DISC NON MEMBERS £109.99 MEMBERS £89.99

**Please** quote "Bundle Games Offer" on all your orders!

ALL PRICES INCLUDE V.A.T. POSTAGE AND PACKING

# STUDIO 100

The Amstrad Fidelity Studio 100 is a unique audio system. It is a home recording unit, with mixing and fade facilities which combines a four track recording studio and a full featured midi system. It has twin tape cassettes, a 3 Band tuner and a belt driven turntable.

The Studio 100 comes complete with four microphones, a pair of 2-way 40 watt speakers and a 3 band araphic equaliser. CODE: STUDIO 100

User Club Price £299.00

## CDX400

The CDX400 introduces the quality of the compact disc player to the Amstrad Fidelity Audio Range for less than £200. Included is a record deck, twin cassette deck, 3 band tuner and 5 band graphic equaliser, as well as a skip facility on the CD to search for your favourite track CODE: CDX400

User Club Price £199.00

# THE VIDEO RANGE

## VCR6000

The Amstrad Fidelity VCR6000 Easy Programmer Video is a revolution in video programming. Quite simply the easiest video to programme.

As well as having the easy programmable remote control handset the VCR6000 has a host of other superb features, including long play, quick record and HQ picture quality. The new VCR6000 is a stylish video recorder and outstanding value for money.

CODE: VCR6000

## User Club Price: £299.00

## VCR6100

The VCR6100 is the top of Amstrad Fidelity's -Easy Programmer video recorder range. Like the VCR6000 it has the Easy Programmable system. It also has an indexer to help you find your recordings, and a unique integrated BAR CODE reader to make programming even easier.

CODE: VCR6100 User Club Price: £349.00

## **PRINTER OFFER.... PRINTER** OFFER..... PRINTER OFFER.....

When you invest in a printer this New Year we'll give you a fantastic tape or disc-based game **ABSOLUTELY FREE!** 

Yes, Sultons Maze on tape or Nuclear Defence on disc are yours free with all printers sold! Please quote "Printer Offer" and state choice of game

on all orders. CODE: DMP2160 PRINTER: (Inc. Lead &

**Ribbon**) Non members £159.95 Members £145.95 CODE: DMP3160 PRINTER: (Inc. PC Lead & **Ribbon**)

Non members £228.85 Members £194.95 MYSTERY MACIC!

Every member who places an order for over £100 of software this nonth will receive a super mystery gift absolutely free. Be sure to quote "MYSTERY GIFT OFFER" and state whether you would like

a tape or disc based gift, on orders placed over the phone or through the post to make sure you do not miss cut on the goodies!

# APPNEN YEAR HAPPYNEN YEAR HAPPYNEN **GREAT NEW PRODUCTS**

Many years ago at the start of the 25th Century, an elite fighting force was set up to protect Earth from invading life forms.

Earth was rich with new elements used in time travel and the only natural planet where they were found. These elements were so valuable it was decided to transport them to storage planets protected by orbiting space stations and solar Warriors. The location of these planets was kept secret for hundreds of years, and the Warrior force was not needed

Now, in the year 2650, the locations of the planets have been divulged to Earth's enemies. You are the only Solar Warrior left. You and only you can protect these planets. You will have to fight the orbiting space station and transfer to the landing craft. Once on the planet you must destroy the enemy who is trying to steal the supplies.

#### CODE: SOLAR0001(DISC) NON MEMBERS £14.95 MEMBERS £12.70

#### FORMULA GRAND PRIX

Formula Grand Prix is a racing manager simulation for between 1-6 players in which the object of the game is to either win the drivers championship or the constructors championship (or both if you can) CODE: PRIX001(TAPE) NON MEMBERS \$1,99 MEMBERS \$1.70

DANGER MOUSE IN MAKING WHOOPEE!!

York City, Times Square and Cape Canaveral

FLIGHT SIMULATO

stall.

CODE: BMXMIN001 (TAPE) non-members: £1.99

#### AFTERMATH

The year is 2021 and tensions between the two superpowers are at their highest. As Regional Air Defence Co-ordinator it is your duty to protect military bases in your area. Each base consists of six domed billets and an Anti Missile complex. It is from here that you launch your anti mis sile missiles. THE ATTACK IS ON

ANALAL .....

HAPPYNIN NAN Y AN

You must destroy all incoming enemy missiles, aircraft and smart bombs, before they reach ground zero, but fire care-fully as you have a limited number of ABM's

CODE: AFTER001(TAPE) NON MEMBERS £1.99 M

#### THUNDER BLADE

Hold onto your stomachs, unscramble your brains and get ready to pilot the meanest fighting machine ever to storm the skies. Fly through the war torn skyline of Skyscraper City, plunge out to sea for an epic battle with the enemy, race on for a shoot out in rocky canyons and lush dense forests. The action never ceases

THUNDER BLADE IS PERFECT. IT IS THE CONVERSION OF THE YEAR! CODE: BLADE001 (TAPE) nonmembers: £9.99 members: £8.49 CODE: BLADE0001 (DISC) nonmembers: £14.99 members: £12.74

#### THE ROCKY HORROR PICTURE SHOW •

- Don't dream it play it! 0
- You must take the part of either Brad Majors, or his fiancee, Janet •
- Weiss (you can choose) and rescue your partner from a fate worse than death: Turned to stone by Dr. Frank N. Furter. To save them
- you must reassemble the De-Medusa Machine, and activate it. The parts of the Machine have been scattered around the castle and
- your task is to find the parts and place them on the floor show stage next to your petrified partner. Frankie knows that you will attempt to
- rescue your partner and it amuses him to watch your feeble efforts Time is of the essence as the entire castle is a disquised spaceship
- and the countdown has started. Brad, Janet and Frankie are not
- alone in the castle. Roaming the castle are:

•

- A manic depressive hunchback butler. **Biff-Baff**
- A domestic, and Riff's sister Magenta
- Columbia A groupie Rocky horror A creation Columbia
- Edie A failed experiment suspended
- Edie A Tailed experiment of the out. CODE: ROCKY001(TAPE) NONLMEMBERS £1.99 MEMBERS £1.70
- •

# ARTURA

Pendragon as you use the mystical wheel of Cerriddwen to travel to the stronghold of your evil halfsister. You must be brave enough to overcome the ghouls, spiders, soldiers and giant rats whilst finding the mystical rune stones which will help your quest.

NON-MEMBERS £14.99

CODE: ARTURA001(TAPE) NON-MEMBERS £9.99 MEMBERS £8.45

While Danger Mouse is taking a vacation Colonel K sends him a

telegram. As usual Baron Greenback is up to his old tricks. This time he

is maunfacturing whoopee cushions and he is planning to place them

Whilst on his way he must close down all of Greenbacks power stations

For the last task Danger Mouse must leap all over the screen to burst all

GOOD LUCK DANGER MOUSE! YOUR'E GOING TO NEED IT! CODE: DANGER001(TAPE) NON MEMBERS \$1.99 MEMBERS \$1.70

You must prove to yourself and your girlfriend that you are capable of

keeping your title. Should you fail you will lose your title as well as your

girlfriend. The objective is to survive for as long as possible, you must

dismount 8 BMX bikes. You must also avoid rocks thrown by other

gang members. The scoring is dependant on how you dismount your opponent. There are six different locations in which you can battle.

These are a Miami Beach, a California sea front, the Dallas oil fields, New

To begin the breath taking fight you must first take off and this must

be done at the speed of 60 knots, any slower and the engine will

After that you can only land at one of two air airfields and if you try

to land between them you will crash. Landing is a difficult task, first of all you must lower your flaps and wheels. When you have touch

of the whoopee cushions. Then he must rescue Penfold.

nder every seat in the U.n. Danger Mouse must first find the factory.

CODE: ARTURA0001(DISC)

S £12.7

You stand proud as Artura son of

modulator to give the MP-3 television cor tion. (Users with the CTM644 colour moni

NEWSFLASH.....NEWSFLASH.... CPC464 users with a CTM640 colour mon

## **MEGA GAMES VOLUME 1**

fellowmen, Hercules is set 12 awesome tasks.

BLOOD BROTHERS Blood Brothers, Mark and Kren have sworn to avenge the deaths of their parents at the hands of the intergalactic thugs the Scorpions.

CYBERNOID Grab the controls of Cybernoid the fighting machine and

TOUR DE FRANCE Capture the thrills and excitement, the agony and

BLOOD VALLEY Do you have the will and resourcefulness to succeed against your opponent and the creatures and eerie beings of the fantasy world of Orb.

MASK TWO Action packed adventures and danger filled missions set an exhilarating challenge to all games players whatever their interests. NORTHSTAR One hope remains for Northstar and that is you a unique being on mission to rescue a unique project.

**DEFLECTOR** No heros, no foes just skill and technology are all that are needed to complete the optical citcuts of Deflectors.

as He-Man meets Skeletor in the battle for Eternia.

TRIAXOS The ultimate in high security orbital prisons holding the only man capable of activating the most powerful weapon in the galaxy. CODE : MEGAV1001 (TAPE)

NON-MEMBERS \$12.99 MEMBERS \$11.00

CODE: MEGAV10001 (DISC) NON-MEMBERS \$14.99 MEMBERS \$12.70

#### FLIGHT ACE

#### SIX OF THE WORLD'S GREATEST FLIGHT SIMULATORS! ATF Climb aboard the aircraft of the century and launch

across enemy territory.

HEATHROW AIR TRAFFIC CONTROL:- Take charge of the take offs and landings at one of the world's busiest airports - Heathrow.

STRIKE FORCE HARRIER: - Puts you in the cockpit for a full

flight and combat simulation. AHAWK:- A stunningly realistic simulation that puts

you in command of an Apache Advanced Attack Helicopter.

ACE you are the last fighter pilot - are you good enough to be called on ACE?

FIRE 40 - This is the closest you're likely to come to flying one of the most famous aircraft of all time.

CODE: FLIGHT001 (TAPE) non-members: \$14.99

CODE: FLIGHT0001 (DISC) non-members: \$17.99 members: \$15.29

#### FUN SO

	LEARNING CAN BE FUN !
	Use your Amstrad to teach and amuse you
	These three packages are crammed full of e
	program because it has been educationa
	classroom.
-	Ages 2-5 :- Alphabet, Colours, Counting, Ho
	Pelican Crossing, Seaside and Snap.
	CODE: CPC6077 (tape) USER CLUB PR
	CPC6078 (disc) USER CLUB PRIC
r	Ages 5-8 :- Balance, Castle, Derrick, Fred's
	Signs, Seawall and Super Spell.
	CODE: CPC6079 (tape) USER CLUB PR
	CPC6080 (disc) USER CLUB PRIC
	Ages 8-12 :- Anagram, Codebreaker, Dog D
	, Nim, Odd Man Out, Pelmanism and Towe
<b>.</b>	CODE: CPC6082 (tape) USER CLUB PF
1	CPC6083 (disc) USER CLUB PRIC

# Changing the skill level changes the response of the aircraft to the controls effectively changing the aircraft type. However, if skill level 15 is selected, pressing P again will disable the instruments panel and you will be in for a pretty hairy flight. CODE: FSIMOO1(TAPE) NON-MEMBERS £1.99

#### PETER PACKRAT

down immediately close the throttle and apply the brakes

Peter Packrat is a cute little rodent who lives in a junkyard, he loves picking up the things people like to throw away. The junkyard is not a safe place for such a little rodent because living in the junkyard is a gang which consists of the following characters :-

Scrapper the junkyard dog/Sticky the spider/Nite owl/

- Slugger the bat/Big AI the alligator / Diamond Jim the snake/
- Clawd the ca When Peter wants to get back to his tree
- he must avoid the evil animals, or if he
- should come across any of them he must
- throw stones or treasure at them. CODE: PETEO01 (TAPE)
- NON-MEMBERS £1.99 MEMBERS £1.70

KEAR HAPPY WEW VEAR HAPPY WEW VEAR HAPP

the 12-volt connection on the front of their

- from the user club!
- CODE: MP-2 NON-MEMBERS £29.95
  - NEWSFLASH......NEWSFLASH.....

HERCULES SLAYER OF THE DAMNED Son of the Gods, curse of his

destroy the squadrons of pirates.

the ecstasy of international cycling.

MASTERS OF THE UNIVERSE Only you can save earth from domination

## **NEWSELASH**

AR HAPP

or will also need to purchase an MP-2 ertor the 12-volt power it needs to funcr and CPC6128 users have monitor.) Buy your MP-2 now

## EMBERS £25.45

.NEWSFLASH.



In the year 2199, the Spaceship 'Epic' was caught in a plasma storm and forced off course through a space warp into unknown space. Due to damage sustained during the storm, the 'Epic' has been forced down to an apparently uninhabited planet for urgent repairs. Whilst on the planet, the ship, unknown by the crew, became infected with an Alien Life Form (ALF)

Several crew members have been killed on contact with ALF The captain of the Epic gave the order to abandon ship and the crew teleported to a nearby planetoid to await rescue. The last crew member to leave, activated the ships into clean system whose Servodroids would hunt and destroy only ALF's on the ship. On hitting an ALF, they self destruct, leaving their energy rolls behind.

# CODE: NEIL001 (TAPE) non-members: £1.99 members: £1.70

- As captain of the submarine called Nautilus you
- have to destroy the enemy freighters carrying supplies to the enemy infantry and the destroyers escorting the unarmed freighters. The time to carry
- out the job is limited to 18 hours. Otherwise the enemy troops on the islands get enough supplies (
- arms, oil etc.) to win the war
- CODE: OCEAN001 (TAPE) NON MEMBERS £2.99
- . . . . . . . . . . . .

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E £5.95	N
£8.95	

#### INDOOR SOCCEF

A superb simulation of indoor Soccer with fast action, great graphics and super sound effects including digitised speech, other features include:-JOYSTICK OR KEY-BOARD

- JOYSTICK OR KEY-BOARD
- JOYSTICK PLAYER IS ALWAYS PLAYER :
- 3 SKILL LEVELS EASY, MEDIUM AND HARD
- PENALTIES

#### PENALTIES FOR FIGHTING CODE: INDOOR001(TAPE) NON-MEMBERS £1.99 **MEMBERS**

#### DANGER MOUSE IN DOUBLE TROUBLE

While relaxing in his Mayfair penthouse flat Danger Mouse receives a phone call from Colonel K, head of security. News has just arrived about Greenbacks latest scheme. Greenback and his henchmen are in the process of building an android Danger Mouse. CODE: DANGER002(TAPE) NON MEMBERS £1.99

#### ENDZONE

Ever fancied yourself as Head Coach of an American Football Team? Well now is your chance to test your decision making and managerial skills with Endzone.

You are responsible for team selection, finances, and game tactics, in fact every element of running an American Football Club.

Your aim is to take your team to the very top of the First Division and to win the ultimate football game the Superbowl, while amassing as much wealth as you can along the way. There will be 18 matches played in a season, and how your club plays will be up to you. The game itself operates through a series of menus and submenus for easy management. CODE : ZONE001(TAPE)

NON-MEMBERS \$1.99 MEMBERS £1.70

#### GAME SET AND MATCH

CHAMPIONSHIP SPRINT:- There's no limit to the excitement because you make up the tracks - thousands of them.

TRACK AND FIELD:- Six grueling events await you. 100 metres, long jump, javelin, 110 metre hurdles, hammer throw and high - jump. Qualify in each event to continue to the next or you're out.

EVE DAVIS SNOOKER:- Shoot it out with the world's number 1 on the green baize. Authentic game play, including definable spin, variable speed, highest break table and much, much more.

SUPER HANG ON:- Encounter every terrain, through all conditions, hot, cold, dirt and dust. Do you know how to use a nitro - injection? Is it first or die? If you have got what it takes "HANG ON"!

MATCH DAY TWO:- Diamond Deflection System ensures realistic ball ricochet and the action comes with full music and sound FX. If you want the very best in football for your micro then there is only one choice.

IAN BOTHAM'S TEST MATCH:- This is the only way to play cricket from your favourite armchair! Full pitch vision, a hoard of batting strokes, 2 player game and many more features to five action packed realism. Go on hit them for six!

NICK FALDO PLAYS THE OPEN: You'll fall prey to the horrific bunkers and awful weather conditions of the Royal St. Georges Course. Oh and don't forget the unusually placed streams. ISKET MASTER:- The graphics are totally superb and if you manage to score you can see your shot replayed in slow motion. You also have 3D vision.

CODE: MATCH200 (TAPE) NON-MEMBERS £12.95 MEMBERS £11.00 MEMBERS £15.05 MATCH2000 (DISC) NON-MEMBERS £17.95

#### CAULDRON

Harken witches everywhere, take the challenge - if vou dare.

Tomorrow night, Tis Halloween, when only one shall be Witch Queen.

Six ingredients thou must take, and in the cauldron boil and bake.

Juice of toad, eye of newt, wing of bat and hemlock root.

Mouldy piece of splintered bone, found from deep in musty tomb.

Molten lamb, cooked awhile, taken from the smoking isle.

Then the spell shall be at hand to rid the pumpkin from the land

You play the part of the Hag, and you must fly across the land searching for the keys to the underworld, avoiding bats, evil bouncing pumpkins, carnivorous plants and all manner of creatures whilst you look. CODE: CAUL001 (TAPE)

NON-MEMBERS £1.99 MEMBERS £1.70

#### **OFF SHORE WARRIOR**

Since the Extra Terrestrial pacifists took control of life on earth, war and violence had become a thing of the past. The whole nation became starved of excitment so the Off Shore Warrior movement began. The battle took place in huge arenas surrounding purpose built lakes. Each lake contained dangerous waves and rocks which only the most accomplished pilot can master.

This sport has now become the worlds most popular event, and the cheers of the expectant crowd almost muffle the roar of the hungry engines ....

Can you overcome the enormous psychological pressure of a do or die situation? **IT'S TIME TO FIND OUT!** 

**START YOUR ENGINE!** 

CODE: OFF001 (TAPE)

NON-MEMBERS £9.99 MEMBERS £8.49 CODE: OFF0001 (DISC) NON-MEMBERS £14.99MEMBERS £12.74

#### **FIRE AND FORGET**

Your mission? You must free the earth and avoid total destruction, this could be your last mission, but if you don't act at once, the whole world could be destroyed by a full scale nuclear war. Face the three levels of six conflicts, from guerillas to global wars. Let "Thunder Master's" V-16 triple turbo engine and four wheel drive speed you through enemy territory as you battle mines, bunkers, tanks and helicopters with its tetranuclear propulsion missiles. The future is in your hands! Fire and Forget!

CODE: FORGET001 (TAPE) NON-MEMBERS £9.99 MEMBERS £8.49 FORGET0001 (DISC) NON-MEMBERS £14.99 MEMBERS £12.74

ALAY WANY YAPPY WAY WAY

EAR HAPPY FILLY EAR HAPPY N

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WELL, WELL, WELL, WHAT HAVE WE HEAR?

MR. HUGH G. BROWN from CATFORD in LONDON is going to have just a bit more than the rest of us to spend this months competition! A £25.00 credit voucher is sledging its way to you right.....NOW!

# THIS MONTHS COMPETITION 公公公公

This months head-scratching, nail-biting Competition was sent in by an illustrious intellectual by the name of MR. D. BROWN from WINSFORD in CHESHIRE, who will receive a £10.00 credit voucher for his fly-away imagination! Competition Closes:- Thursday 12th January 1989.

3mph, @==-=	 
START	 START

Bill and Ben are 10 miles apart. They set off together to meet. Bill walks at 3 mph, Ben, who is older, only travels at 2 mph. A fiendish Fly leaves Ben's nose as he sets off and flies to Bill. The Fiendish Fly travels 12mph back and forth between the two until they meet.

How far has Fiendish Fly travelled?



Is it possible to access the joystick input in basic on the CPC 464? I am currently writing a childrens game and need some way of sampling and using this input. Can you help? *Editor replace*,

Yes it is possible to use the joystick in Amstrad basic using the command JOY. The following is a direction conversation chart for this command. DIRECTION NUMBER

DIRECTION	NUM
UP	1
DOWN	2
LEFT	4
RIGHT	8
FIRE2	16
FIRE1	32

Both available joysticks can be used by specifying Joy(0) for the first joystick and joy(1). ie 100 if Joy(1) and 32 then Gosub 1000 This would send the program to line 1000 is FIRE1 had been pressed on the second joystick.

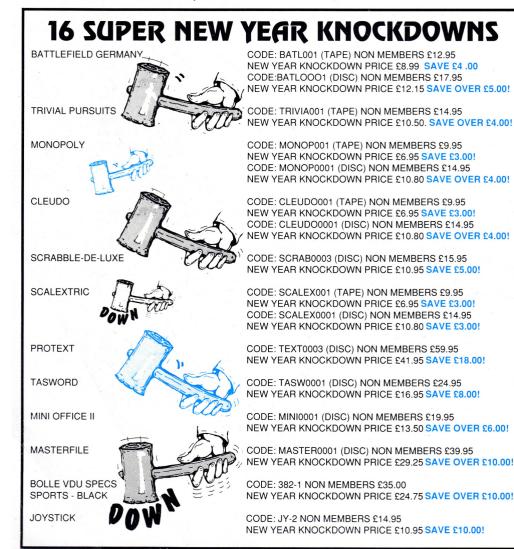
#### Mr. CUTHILL from CARDIFF writes:-

I have an Amstrad CPC 464 and was wanting to add a disc drive to speed things up. I have been offered an FD-1 from a friend, will I be able to connect this to my 464 OK?

Unfortunately it will not be possible to connect the FD-1 to the CPC 464 because you need a special Interface which comes complete with the DDI-1, but not with the FD-1 and unfortunately it is not available separately. If you could get hold of the interface and also the CPM Software it would probably work, but if you have to buy the interface and software and then the disc drive itself. You would probably find that it came to more than the cost of a complete DDI-1 which costs £139.95 from ourselves.

I have a CPC 6128 and I am quite fluent at writing BASIC programs. I write quite a few simple programs for my children to help them with their schoolwork, but I have now come to a halt. What I need to do is read a random number and incorporate it with a maths program but I want the number to be different, all the time the program is RUNNING. I would be grateful if you could solve this problem for me. *Ether replac.* Thank you for your letter Mr. Mossman. Here is a little program that could be the solution to your problem. 10 NUM = 200 : REM HIGHEST RANDOM NUMBER 20 DIM BOX (NUM) 30 FOR K = 1 TO NUM : BOX (K) = K : NEXT 40 FOR CHOICE = 1 TO NUM 50 RANDOMIZE TIME 60 SELECT = INT (RND \* NUM) + 1

70 IF BOX (SELECT) = 0 THEN 60 80 PRINT BOX (SELECT) ; : BOX (SELECT) = 0 90 NEXT CHOICE This program prints out none repeating random numbers.





Members have been enquiring as to where they can obtain another copy of the CP/M + Master Disc for the CPC6128. One member for example had both his master and backup copy stolen from his car. So was without a CP/M + disc. He thought because the copyright was from Digital Research that they would be able to supply him with another copy.

Well, this is not the case as the licence is held by Amstrad, and so would have to be purchased from them as each disc has its own serial number. The number to contact them on is 0772 555034.

## ODDS OR EVEN PARITY CHECKING

It is obvious from letters I have read that many people newto computing, and indeed those who have used the blessed things for some years, are not sure what the term Parity

Checking means. The convention odd or even parity is selected (IBM choose odd Parity), the number of bits in a group are is counted and a Parity Bit is added, if necessary, to produce parity with the selected conversion. Upon receipt of the grouping the number of bits are checked and an error reported if the selected parity is not found. In other words Parity Checking detects the loss of data or incorrect additions. Easy isn't it?

# UNPLOTTING A PIXEL

A customer recently wrote in and asked how to unplot a pixel on the screen. The only way to do this is to plot the pixel with the screen background colour.

To Plot — Plot 100, 100, (ink colour 1) Plot 200, 100, (ink colour 2)

To unplot — Plot 100, 100, (screen colour) Plot 200, 100, (screen colour)

Using the screen colour that is present when you switch the computer or try this example:

10 CLS 20 FOR a = 1 TO 1000 STEP 8 30 PLOT a, 0, 3 35 DRAW 50, a 40 PLOT a + 300, a, 1 50 DRAW 50, a 60 NEXT a 70 FOR a = 1 TO 1000 STEP 8 80 PLOT a, 0, 4 90 DRAW 500, a 100 PLOT a + 300, a, 4 110 DRAW 50, a 120 NEXT a NOTE COLOURS (3) RED (1) YELLOW CHANGED COLOURS TO BACKGROUND COLOUR (4) BLUE.



Rombo 1 Rom Box, Rombo II secondary Rom Box, Protext, Promerge Plus, Utopia, Maxam 1.5, Rodos all on Rom. Advance art studio, Model Universe, AMX Max, Discology, Tomahawk, Steve Davis Snooker, Cyprus II Chess, 3D Grand Prix, Amtix Accolades, Qualitas Plus, World Class Leaderboard all on disc 464/664/6128 Firmware manual. Back issues if ACU from April 1985 onwards.

For further details Contact- Mr. C. Fisher on 041-634 2089 after 6.00 p.m.

Protext and Prospell (discs). Plus case and manuals £25.00 the two. Contact Mr. Edge on: 0702 522006 after 6pm. FOR SALE

DK Tronics Lightpen £15.00 plus 250K silicon disc £40.00 plus postage and package. Contact:- Mr. L.Thompson Tel:- Stevenage (0438) 355650

Amstrad CPC6128 Colour Monitor excellent condition must sell for "any reasonable offer accepted" call after 6pm. Mrs. K. M. Stirling 0674 81286 Prices are correct at time of going to press- all prices

Prices are correct at time of going to press- all prices include V.A.T. The Official Amstrad User Club and Amsoft Mail Order, Enterprise House, P.O Box 10, Roper Street, Pallion Ind. Est., Sunderland SR4 6SN TELEPHONE (091) 5108787