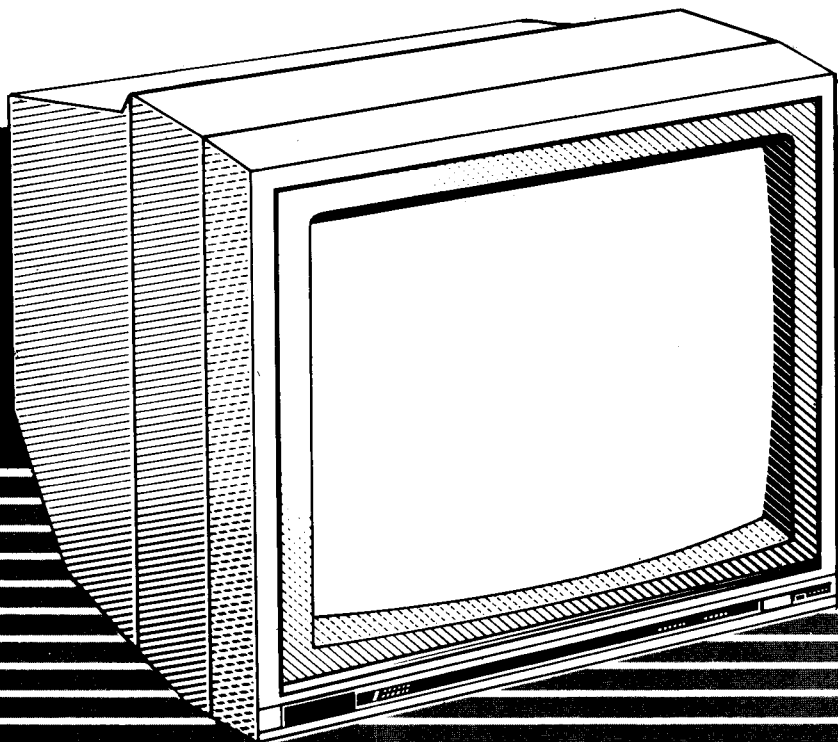


DF 622/00B

DF 652/00B

# **SLIPSTREAM<sup>®</sup>**



## Introduction

This monitor can be used as an alphanumeric and graphic display unit for home and personal computers. The screen itself is anti-reflecting which means that the legibility of the data is extremely good. The monitor has a composite video signal input. Some of the models also have an audio signal input.

See the technical specifications section for further information.

## Positioning

### Ventilation

In order to prevent overheating, ensure that the ventilation openings in the monitor are **not** covered.

The monitor should not be placed near a source of heat.

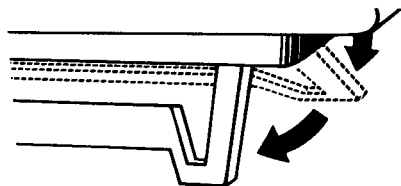
### Connection to the mains supply

The monitor should be connected to a mains voltage of 220 V/50 Hz (for U . K 240 V/50 Hz). If your home has a different mains voltage, consult your dealer.

When you put the plug into the wall socket, the mains voltage is transformed inside the monitor to a 12 V DC voltage.

This is done before you switch the system on with the on/off button (A).

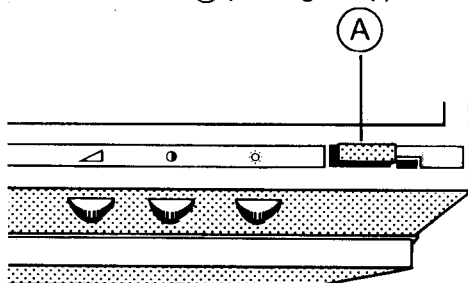
### Movable support



You can tilt the monitor into a convenient position with regard to the computer by using the movable support.

## Switching on

- Press button (A) (LED lights up).



## Picture

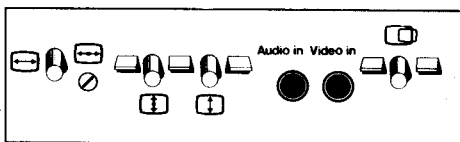
- Adjust brightness with knob ☀
- Adjust contrast with knob ●

**N.B.** The image has been set correctly when the background is no longer visible and you can only see the characters.

## Sound (if available)

Adjust volume with knob ▲.

## Controls (rear panel)



- Image width can be adjusted with knob □.
- With the help of a screw driver control □ can be adjusted to straighten the image.
- If the image starts to slip, it can be stabilised with knob □.
- You can adjust the image height with knob □.
- You can move the image to the left or the right with knob □.

## Connections (rear panel)

The input sockets marked Audio in and Video in are of the Cinch type.

You should connect these sockets with the respective output sockets of your computer using a suitable connection cable.

## General

- If the picture is not as desired, check whether all controls are in the correct position.
- If there is a bright white line on the screen, switch the monitor off and consult your dealer.
- The rear panel should only be removed by a service technician.
- If necessary, clean with a damp sponge. Do not use alcohol, spirits of ammonia.

## Technical specifications\*

### Picture tube

Type	: 12 inch, high resolution picture tube with anti-reflecting screen
Deflection	: 90°
Phosphorous	: green/amber (depending on the type number)

### Monitor input signals

1. CINCH plug (video)	: composite video signal with negative synchronisation (1 V ± 0,5 Vpp). Impedance 75 ohm.
2. CINCH plug (audio)	: audio signal (100 mV – 2 Veff). Impedance 10k Ohm.

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Video bandwidth	: > 20 MHz
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Resolution	: > 850 lines in centre
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Characters	: 2000 characters (80 characters x 25 lines)
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Line frequency	: 15625 Hz ± 600 Hz
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Raster frequency	: 50/60 Hz
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Sound output	: 0.3 W – 5% distortion
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Mains voltage	: 220 V AC/ ± 10% (or 240 V AC/ ± 10% for England)
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Power consumption	: 30 W
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Dimensions in mm	: 305 x 303 x 276 (w x d x h)
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Weight	: 6 kg
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\* May be altered without notice.