

# ***Product Standard***

**Media:**  
**Magnetic Media**

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Product Standard

Media: Magnetic Media

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# ***Product Standard***

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## **NAME**

Magnetic Media

## **LABEL FOR LOGO**

No label.

## **DESCRIPTION**

This Product Standard provides functionality equivalent to the XPG3 Source Code Transfer Product Standard but with changed or updated media definitions. It represents the ability to read and write magnetic media of specific physical size/shapes and recording format.

## **CONFORMANCE REQUIREMENTS**

### **Human-Computer Interface**

Not applicable.

### **Portability Interface**

Not applicable.

### **Programming Language Environment**

Not applicable.

### **Interoperability**

- **Data Interchange Formats**

Products conforming to this Product Standard shall be available in a configuration that is able to read and write one or more of the following magnetic media:

- QIC 150 1/4" cartridge
- 1600 bpi tape
- 6250 bpi tape
- 3.5" 1.4Mbyte floppy

The supported media must be accessible by use of the *cpio* or *tar* or *pax* utilities.

The following formats are not common on conforming systems and their presence should not be relied upon:

- 3.5" 720kbyte floppy

- 5.25" 80 track floppy (ECMA 78 track format 2)
- 5.25" 360kbyte floppy
- Communications Interfaces and Protocols  
Not applicable.

**OPERATIONAL ENVIRONMENT**

Not applicable.

**PORTABILITY ENVIRONMENT**

Not applicable.

**OVERRIDING STANDARDS**

None.

**INDICATORS OF COMPLIANCE**

None.

**MIGRATION**

1600 bpi and 6250 bpi tapes are carried forward from the equivalent XPG3 Product Standard, but 5.25" disks and 3.5" 720k are no longer required.