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Macintosh II: Custom Video Extension Cable

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TOPIC -----

How can I make a custom video extension cable for a Macintosh II?

DISCUSSION -----

To make a custom video extension cable for a Macintosh II, you'll need a cable with a 75-ohm impedance value (usually RG59U standard coaxial video cable). Each line can be tied to the appropriate pin at the connector and the shield connected to the signal ground pin.

- Impedance: 75 ohm
- signal strength: 13.33 amps, 1 volt

The video signal can extend as far as 1,000 feet (though there is some color loss at this distance). The signal should be reliable up to 50 feet. The distance is limited by the loss of signal strength through cable resistance.

For more information on pinouts and cabling, search under "Macintosh II video signals".

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