

Color OneScanner 600/27: SCSI Port Depends on Configuration 4/96

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TOPIC -----

There are two connectors on the Apple Color OneScanner 600/27, which of these should I use?

DISCUSSION -----

The Apple Color OneScanner 600/27 has two SCSI connectors. The connector you use depends on where the scanner is placed in the SCSI chain. Appendix C of the Color OneScanner 600/27 User's Guide contains information on the various locations in the SCSI chain, and what the SCSI termination should be set to.

Below is a chart providing the basic information provided in Appendix C of the Color OneScanner 600/27 User's Guide.

Scanner is the ONLY device in the SCSI Chain

Use the Macintosh SCSI System Cable. The Macintosh SCSI System Cable has a 50-pin connector on one end, and a 25-pin connector on the other. The 25-pin connector goes to your Macintosh computer, the 50-pin connectors goes to the Color OneScanner 600/27.

Begin_Graphic

+	+		+			+
		(1)	(2)			
ĺ	Macintosh		======	Color	OneScanner	600/27
İ	ĺ	(3)	ĺ			
+	+		+			+

(1) 25-pin Connector

(2) 50-pin Connector

(3) SCSI system cable

End_Graphic

Scanner is at the Beginning of the SCSI Chain

When you have multiple SCSI devices an the Color OneScanner 600/27 is placed at the beginning of the SCSI chain, you need two (2) Macintosh SCSI System Cables, and a SCSI peripheral cable for each additional SCSI device.

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 +----+
 +----+
 +----+

 |
 (1)
 (2)
 |
 SCSI 2 |

 |
 Macintosh
 ========
 600/27
 ========
 Device |=========|
 Device |

 |
 (3)
 |
 Scanner
 (3)
 +----+
 (4)
 +----+

(1) 25-pin connector(2) 50-pin connector(3) SCSI system cable(4) SCSI peripheral cable

End_Graphic

Scanner is in the Middle of the SCSI Chain

If you have the Apple Color OneScanner 600/27 in the middle of a SCSI chain, you need two SCSI Systems cables and a SCSI peripheral cable.

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	(1) (2)+		+(2) (2)+		·+	++
Macintosh	========	SCSI 1	=======	600/27	(1) (2)	SCSI 2
	(3)	Device	(4)	Scanner	=======	Device
+	+ +		+ +		+ (3)	++

(1) 25-pin connector

(2) 50-pin connector

(3) SCSI system cable

(4) SCSI peripheral cable

End_Graphic

SCSI termination information is explained in the Tech Info Library article titled "Apple Color OneScanner 600/27: Terminator isn't required".

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