



ELECTRONIC TUBE REFERENCE

M17140W

Specialized - Cathode Ray electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
CATHODERAY

Seventeen-centimeter rectangular monitor CRT documented by Philips. The reference sheet identifies monitor service and specifies heater and screen differences from its replacement type.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	6.3 V / 300 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Cathode Ray

No fixed ratings recorded.

17 cm rectangular monitor cathode-ray tube; reference/equivalence sheet reproduces only heater/screen differences, so sparse promoted fields are intentional.

17 cm rectangular monitor cathode-ray tube. This Philips reference/equivalence sheet gives the heater and screen differences from its replacement monitor tube; values not reproduced on this sheet are not invented.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1999 Philips E-Z

Published test conditions and operating points. Values on this page are preserved as reported by this source.

1999 PHILIPS E-Z

Section 1 · Cathode Ray

CHARACTERISTIC		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
OBSOLESCE TYPE ' L M17	140 W	—
MONITOR TUBE	17 cm	—
cameras. This tube has been replaced by type M17-142WE, which features a	1.5 W	—
MONITOR TUBE [1]	6.3 V	—
MONITOR TUBE [2]	240 mA	—
The data of M17	140 W	—
Heater voltage Vs	63 V	—
Heater current I\$	300 mA	—

TUBE TINKER

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