

ELECTRONIC TUBE REFERENCE

M17141W

Specialized - Cathode Ray electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
CATHODERAY

Seventeen-centimeter bonded-face rectangular monitor CRT documented by Philips, designed for direct-view professional monitoring with a reinforced viewing face.

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

SECTION1 Cathode Ray
No fixed ratings recorded. 17 cm bonded-face rectangular monitor cathode-ray tube; reference/equivalence sheet reproduces only heater/screen differences, so sparse promoted fields are intentional.

17 cm bonded-face 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 M17	141 W	—
M17-143WE, which featuresa [1]	1.5 W	—
M17-143WE, which featuresa [2]	6.3 V	—
M17-143WE, which featuresa [3]	240 mA	—
The data of M17	141 W	—
Heater voltage V_{ϕ}	6.3 V	—
Heater current I_{ϕ}	300 mA	—