

COLORDAPTOR

At last a reliable and proven color converter for your black and white TV set - Yes, COLORDAPTOR is your ticket for admission to the ever expanding number of COLOR SPECTACULARS. Join the thousands who have already converted their black and white sets to color and are now enjoying the marvels of modern color television.

Expensive? Not with COLORDAPTOR. This proven color conversion can be made at a price even the budget minded experimenter can afford. The basic parts kit costs less than \$20 and all the remaining parts can be obtained from the scrap box or from your TV parts supplier.

COLORDAPTOR consists of a ten tube electronic chassis which in conjunction with a rotating color wheel will convert any size black and white TV, direct view or projection, to receive compatible color TV. Attachment of the COLORDAPTOR to the standard TV set is simple and in no way affects its normal operation.

COLORDAPTOR was first described in the January and February 1956 issues of Radio-Electronics. We now offer the new COLORDAPTOR Model C415A embodying the improvements of four years of field testing. This is a simple and soundly engineered converter which has been designed for optimum performance and a minimum of troubles. The following construction plans and parts kits for the Model C415A are available to aid and simplify the construction of your COLORDAPTOR.

PRICE LIST*

CD-S1	Complete specifications of NEW Model C415A COLORDAPTOR including theory of operation, simplified construction plans, schematic diagram, resistance and voltage measurements, operating and service hints, sample color filters	\$ 1.95
	(S-1 with any order for a "K" or "M" kit)50
CD-S3	Full 11" x 17" COLORDAPTOR schematic75
CD-K11	Essential parts kit - contains all coils, rf transformer, 3.579545 mc crystal, delay line, and tricolor filter material. (includes K-5, 6, 7, 8, 9, 10).	
	K11A for sets up to 16"	19.95
	K11B sets 17" or larger	20.95
	K11C Heavy duty filters up to 16".	25.95
	K11D Heavy duty filters up to 21".	32.95
CD-K2	Complete COLORDAPTOR electronic chassis includes pre-punched chassis, all components including tubes, preamplifier, delay line, assembly instructions. This kit and your color wheel give brilliant color on <u>any</u> black and white TV. Color wheel and drive not included in kit. Ready to assemble and wire.	
	Model C415A	99.85

*Prices subject to change.

October, 1962

SPECIAL COLORDAPTOR PARTS

CD-K5	Delay line - easily adjustable to give correct delay for any set	\$5.75
CD-K6	Ref. Phase Shift Coils L10,11,12, 13	3.55
CD-K7	Double tuned xfmr. L3 - L4	2.35
CD-K8	Miscellaneous Coil Kit L1,2,5,7,8,9,14,15,16	3.95
CD-K9	3.579545 mc Crystal	3.25
CD-K10A	Color Filter Material - sets to 16"	2.35
CD-K10B	Above Filters - sets 17" and larger	4.15
CD-K12A	Special heavy duty celluloid color wheel filters, .010" thick Red, green, and blue sheet - up to 16" wheel	7.95
CD-K12B	Same as above except two sheets each - up to 21"	15.95
CD-K13	Above filters for self-supporting projection color wheel	4.95
CD-T3	Signal generator plug-in crystal 3.579545 mc	3.95
CD-T4	Signal generator plug-in crystal 3.563795 mc	3.95

**Here's a LOW COST
COLOR TV CONVERTER**



*That
REALLY PERFORMS*

COLORDAPTOR

1798 Santa Cruz Avenue

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Menlo Park, California

MOTORS - Following motors are all compact lightweight induction motors especially suited to drive a color wheel. All operate from 115V 60 cps line at a speed of approximately 1500 RPM,

CD-M1	- 1/70 HP motor may be used to direct drive a 1200 RPM projection wheel. 1/4" dia. shaft 2 bolt mounting	\$11.95
CD-M2	- 1/30 HP motor to pulley drive up to 14" TV set color wheel. 5/16" dia. shaft 4 bolt mounting	14.95
CD-M3	- 1/15 HP motor to pulley drive up to 21" TV set color wheel. 3/8" dia. shaft 4 bolt mounting	17.95

SHIPPING All Kits postpaid except: K-1 - 12 lb; K-11C - 3 lb; K-11D - 5 lb; K-12A - 2 lb; K-12B - 4 lb; M-1 - 3 lb; M-2 - 4 lb; M-3 - 6 lb; Enclose postage with order - Excess will be returned.

TERMS Net cash - International shipments add 10%. California residents add 4% Sales Tax.

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