

Tryangle Media Solutions TELERACK SERIES

Features

- Web based control works with all major internet web browsers
- Full control of VCR's, DVD players, control of any IR based device
- Works on existin CATV cable and or IP based data network
- Systems are upgradable and expandable add more VCR's, DVD players
- "Teacher Friendly" easy to use and train
- 3 year limited warranty
- Modular design for quick installation
- Available in 4 or 8 media bays



Description

Tryangle Media Solutions is pleased to bring you a complete turnkey solution for media Retrieval. The TELERACK series enables output of high quality video signals over existing CATV networks. The TELERACK series will work with any web browser. This allows the system to be controlled via any pc in the building, campus, or on the local network. No additional software is needed. Multiple add-on options, including the ability to interface with distance learning labs gives the ability to broadcast to all classrooms, are available. Populate the media bays with any combination of DVD players or VCRs.



Tryangle Media Solutions

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TELERACK Series: Media Retrieval System

Specifications

Due to product enhancements, specifications subject to change without notice

Modulation

Output Channels	CATV 2-117 (54-750 MHz) UHF 14-59 (470-750 MHz)
Output Level	33-45 dBmV (Adjustable)
A/V Ratio	-9 to -20 dB (Adjustable)
Frequency Stability	±5 kHz (Meets FCC Docket 21006)
Aural Carrier Frequency	4.5 MHz ±1 kHz
Spurious Outputs	-62 dBc
C/N (In-Band)	62 dBc
Out-of-Band Noise	-95 dBc

Video

Minimum Input Level	5V P-P (for 87.5% Modulation)
Frequency Response	±1 dB (50 Hz-4.2 MHz)
Video C/N	60 dB
Hum and Noise	-60 dB
Differential Phase	2°
Differential Gain	3%
Group Delay	75 nsec

Audio

Input Level	200 mV (25 kHz dev)
Input Impedance	10k Ohms
Distortion (THD)	1%
e-Emphasis	75 usec
Power Consumption	12V @ 100mA, 5V @ 190mA
Connectors	F, RCA (Audio)

Network Interface

Network	Twisted pair via RJ-45
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Regulatory

System	All parts comply with FCC Part 15, UL, CE
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IR Control

System	Meets IR control standards for consumer and professional equipment
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Dimensions

TMRS-1

Height (with Casters)	46.00"
Width	22.63"
Depth	23.00"

TMRS-2

Height	70.125"
Width	22.00"
Depth	20.00"

Power

Input	120VAC 60hz
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Ordering Information

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Part Number:	Description
TMRS-1	Media Retrieval System 46" Rack with 4 Media Bays
TMRS-2	Media Retrieval System 70" Rack with 8 Media Bays
DVD Player	DVD Player for TMRS-1 or TMRS-2 Media Bays
VCR	VCR for TMRS-1 or TMRS-2 Media Bays

Optional Accessories

Part Number:	Description
CG-INT	CG Interface for Power Point (computer unit required) for Campus Bulletin Board
VIP	Video Information Player CG System for Campus Bulletin Board
DIST-INT	Distance Learning Interface to Broadcast Distance Learning for TMRS-1 or TMRS-2
BCART	Broadcast Cart for internal TV Station
BCART-INT	Broadcast Cart Interface for TMRS-1 or TMRS-2

Notes: 1. Contact Tryangle Media Solutions for pricing and additional information



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