No.D.21013/3/2008-Protocol Government of India Planning Commission (Protocol Section)

Yojana Bhavan, Sansad Marg, New Delhi, 28th February, 2008.

TENDER NOTICE

- Sealed tenders are invited from reputed, experienced and financially sound Companies/Firms/Agencies for supply of HDTV LCD, projector screens, wall mount kits, switchers, cable, etc. for installation in Planning Commission. The Sealed quotations with separate Technical and Financial bids filled in the specified proforma and addressed to the Under Secretary (General-II), Planning Commission, Yojana Bhavan, Sansad Marg, New Delhi should reach latest <u>by</u> <u>3.00 P.M. on 11.03.2008 (Tuesday)</u>. The quotations should either be sent by post to the above mentioned address or dropped in the Tender Box placed at Reception Area of Yojana Bhavan, New Delhi by the stipulated date and time.
- 2. Tender Details / Document may be downloaded from the website of Planning Commission (<u>http://planningcommission.gov.in</u>).
- 3. The <u>Technical bids shall be opened at 3.30 PM on 11.03.2008</u> (Tuesday) in Room No. 344, Yojana Bhavan, Sansad Marg, New Delhi in the presence of such tenderers or their authorized representatives who may wish to be present.
- 4. The tenderers whose Technical bids are accepted will be informed about the date of the opening financial bid.
- 5. Bids received after the closing date and time shall not be considered.

[N.K. Raghunathan] Under Secretary to the Government of India

General information & terms and conditions

- 1. The successful bidder will have to supply, install, test and commission (SITC) the equipments before the end of the current financial year.
- 2. Details / specifications of items required are given in the tender document.
- 3. As far as possible, colour picture catalogues clearly indicating the items for which rates have quoted should be attached with the technical bid.
- 4. The tenderers are required to submit two separate bids Technical and Financial, as per proforma given in the tender document. The two bids should be sent in two separate sealed envelopes superscribed "Technical Bid" and "Financial Bid". Both sealed envelopes should be put in a third sealed envelope superscribed "Tender for supply of HDTV LCD and video equipments to Planning Commission".
- 5. The declaration in the prescribed proforma given in the tender document, should be submitted alongwith the technical bid and should be put in the same envelope containing the technical bid.
- 6. The Technical bid should be accompanied by an Earnest Money Deposit (EMD) of Rs.20,000/- (Rupees twenty thousand only) in the form of Demand Draft/Pay Order from a commercial bank drawn in favour of "Pay & Accounts Officer, Planning Commission, New Delhi". It should remain valid for a period of 6 months from the date of issue of the bid invitation. In the absence of EMD, the tender shall be rejected summarily. The earnest money shall be refunded to the unsuccessful bidders after finalisation of the contract.
- 7. The EMD of Rs.20,000/- (Rs. Twenty thousand only) of the successful tenderer will remain with this office as Performance Security Deposit till completion of the supply and other contractual obligations.
- 8. The rates (excluding taxes) quoted by the bidders will be valid for a period of 6 months from the date of opening the bid. It will be obligatory on the part of the successful bidder to honour subsequent supply orders, if placed, during the above mentioned period of 6 months.
- 9. All entries in the tender form should be legible and filled clearly. Any cutting in the Bid Application must be signed by the authorized signatory.
- 10. Conditional bids shall not be considered and will be rejected outright.
- 11. Tender incomplete in any form are liable to be rejected outright.
- 12. The closing date and time for receipt of tenders will be the 11th March, 2008 (Tuesday) at 3.00 P.M.
- 13. The Technical bid shall be opened at 3.30 PM on the 11th March, 2008 (Tuesday), in Room No.344, Planning Commission, Yojana Bhavan, Sansad Marg, New Delhi, in the presence of the authorized representatives of the Firms, who wish to be present at that time.
- 14. The bidders whose Technical Bids are accepted will be informed about the date of the opening financial bid.
- 15. The Financial Bids of only those tenderers will be opened whose Technical bids have been accepted.
- 16. No bidder will be allowed to withdraw after submission of the bids; otherwise the EMD submitted by the bidding firm would stand forfeited.
- 17. In case the successful bidder declines the offer of contract, for whatsoever reason(s), the EMD submitted by the successful bidder would stand forfeited.
- 18. The competent authority of Planning Commission reserves the right to reject all or any tender in whole, or in part, without assigning any reason.
- 19. The items should be under warranty for a minimum of one year from the date of supply of the items.
- 20. In case of any manufacturing defect, the item should be replaced with a new set, without any extra charges for the same.

- 21. The bidder should indicate the time required for delivery / installation / integration of the items.
- 22. In case the successful bidder fails to supply the items, within the time as specified in the bid form, this office will have full authority to cancel the order and forfeit the performance security.
- 23. In case of breach of any terms and conditions attached to this contract, the Performance Security Deposit of the agency will be liable to be forfeited by this Commission besides annulment of the contract.
- 24. After completion of the contractual obligations, including supply / installation / integration of the items, the successful bidder shall raise the bills, in triplicate.
- 25. PAN Number and or other tax registration numbers should be printed on the bills raised by the successful bidder.
- 26. The competent authority in Planning Commission, reserves full authority to reject any / all offers, without giving any reason. The decision of the Planning Commission shall be final in this regard.
- 27. The competent authority in Planning Commission reserves right to withdraw/relax any of the terms and condition mentioned above so as to overcome any problem that may arise at a later stage.

Eligibility Criteria

- a) The bidder should have the Registered or Branch Office in Delhi/NCR.
- b) The bidder should be registered with the appropriate registration authority (proof to be enclosed).
- c) The bidder should have at least three year's experience in supplying such items, to Government Departments, as on 31st March, 2007. (Proof to be enclosed).
- d) The bidder should be authorised dealer / distributor of the brands for which the bidder is submitting bid. An authorisation letter addressed specifically to the Under Secretary (G-II), Planning Commission, in this regard should be attached in original with the Technical Bid.
- e) The declaration in the prescribed proforma given in this tender document should be submitted alongwith the technical bid
- f) The Technical bid should be accompanied by an Earnest Money Deposit (EMD) of Rs.20,000/- (Rupees twenty thousand only) in the form of Demand Draft/Pay Order from a commercial bank drawn in favour of "Pay & Accounts Officer, Planning Commission, New Delhi".
- **g**) The bids should be submitted in the two bid format, viz., separate bids Technical and Financial, as per proforma given in this tender document and should be put in a third sealed envelope superscribed "Tender for supply of HDTV LCD, projectors, etc. to Planning Commission".

(N.K. Raghunathan) Under Secretary to the govt. of India

-4-TECHNICAL BID FORM

1.	Name of Bidding Firm		
2.	Full Address		
(a)	Telephone & Fax No.		
3.	Details of Earnest Money De	eposit : Rs.20,000/- (Rupees twe	enty thousand only)
(a)	D.D. / P.O. No. & Date		
(b)	Drawn on Bank		
(c)	Valid upto		
4.	Give details of the similar control to the bidder by Central Generative three years, as on 01.03.200		stries during the last
	Details of Departments / Ministries along with name, designation, address, telephone and FAX numbers of the concerned Officer.	Items supplied	Amount of Contract (Rs.)
A			
В			
С			
5.	Time required for delivery of the items		
6.	Time required for installation / integration of the items		
7.	Additional information, if any		

(If the space provided in the above sheet is insufficient, the Technical Bid can be prepared on any sheet, using the same format).

Signature of Owner/Managing Partner/Director Name: Compnay's Seal :

Date: Place: Financial Bid Form:

1	Name of Bidding Firm:				
2	Item Particulars	Qty. Required	Make/Model for which price is being quoted	Rate/Unit	Total Rate (Rs.)
2.1	52" HDTV LCD	1	•		
2.2	8 Input – 8 Output Matrix Switcher with audio	2			
2.3	Ceiling Mounting Kit for 4000 ANSI Lumens Projector including supply / installation / testing and commissioning charges	2			
2.4	100" Diagonal Motorised Hi-Gain Wall Mountable Screen with remote control	2			
2.5	Cabling and Connectors for (a) Switchers, (b) Projectors to be mounted on ceiling, (c) integration with the existing video system	Lot (As per requirement)			
2.6	Taxes				
2.6(i)	VAT (Indicate the % and sl. no. of items on which VAT will be applicable)				
2.6(ii)	Service Tax (Indicate the % and sl. no. of items on which S.Tax will be applicable)				
2.7	Any other additional charges, if applicable				
2.8				Total Cost	

Date: Place: Signature of authorized person Full Name: Company's Seal :

-6-DECLARATION

1. I,	Son	/	Daughter	of
Shri	Prop	orietor /	Partner / Dire	ctor /
Authorized Signatory of			am competent to	o sign

this declaration and execute this tender document;

- **2.** I have carefully read and understood all the terms and conditions of the tender and are fully acceptable to me;
- **3.** The information / documents furnished along with the above application are true and authentic to the best of my knowledge and belief. I / we, am / are well aware of the fact that furnishing of any false information / fabricated document would lead to rejection of my tender at any stage besides liabilities towards prosecution under appropriate law.

Date: Place: Signature of authorized person Full Name: Company's Seal :

N.B.: The above declaration, duly signed and sealed by the authorized signatory of the agency in token of their acceptance, should be enclosed with Technical bid.

A Specifications of 52" HDTV LCD S. Specification Required N. 1 Resolution 1920x1080 2. Size 52" Diagonal 3. Brighness 550 nit 4. Contrast Ratio 15000:1 5. Viewing Angle Over 176 degree 6. Sound Output 10W x 2 7. Inputs HDMI x 3 Composite AV x 2 S-VHS x 1 Component in x 2 VGA in x 1 RF RF x 1 Component in x 2 VGA in x 1 RF x 1 Reduptone x 1 Reduptone 9. Included Accessories IR Remote Control Wall Mount Kit 10. Optional Accessories 2 PC input switcher for above TV B Specifications for matrix switcher: 1 INPUTS: 8x3 video (RGB): on BNCs; 1 Sync/Video on a BNC; 8x2 Hs & Vs, 0 mBNCs; 8 balanced stereo audio, 0. 2 OUTPUTS: 8x3 video (RGB): on BNCs; 2 No and NCs; 8 balanced stereo audio, 0. 3 MAX. OUTPUT LEVEL: VIDEO: 0.7Vpp (RGB) 4 <th colspan="3">-7-</th>	-7-			
S. Specification Required N. Resolution 1920x1080 2. Size 52" Diagonal 3. Brightness 550 nit 4. Contrast Ratio 15000:1 5. Viewing Angle Over 176 degree 6. Sound Output 10W x 2 7. Inputs HDM1 x 3 Composite AV x 2 S-VHS x 1 Component in x 2 VGA in x 1 RF RF x 1 Headphone x 1 8. Connectivity Should have facility to connect with PC Wirelessly. 9. Included Accessories IR Remote Control Wall Mount Kit Wall Mount Kit 10. Optional Accessories 2 PC input switcher for above TV B Specifications for matrix switcher: 1 1 INPUTS: 8x3 video (RGB): on BNCs; 1 Sync/Video on a BNC; 8 balanced stereo audio, and stereo audio, andetachable terminal blocks	А	Specifications of 52" HDTV LCD		
2. Size 52" Diagonal 3. Brightness 550 nit 4. Contrast Ratio 15000:1 5. Viewing Angle Over 176 degree 6. Sound Output 10W x 2 7. Inputs HDMI x 3 Composite AV x 2 S-VHS x 1 Component in x 2 VGA in x 1 RF x 1 Headphone x 1 8. Connectivity Should have facility to connect with PC Wirelessly. 9. Included Accessories IR Remote Control Wall Mount Kit 10 Optional Accessories 2 PC input switcher for above TV B Specifications for matrix switcher: 1 INPUTS: 8x3 video (RGB): on BNCs; 1 Sync/Video on a BNC; 8x 1 sk Vs, TTL level on BNCs; 8x 2 Hs & Vs, on BNCs; 8 balanced stereo audio, ondetachable terminal blocks 2 OUTPUTS: 8x3 video (RGB): on BNCs; 8x 2 Hs & Vs, on BNCs; 3 MAX. OUTPUT LEVEL: VIDEO: 0.7Vpp (RGB) AUDIO: +4dBm/1500hm (24Vpp max.) AUDIO: +4dBm/1500hm (24Vpp max.) 4 BANDWIDTH (-3DB): VIDEO: 300MHz, Fully Loaded AUDIO: 100kHz<	~~ .		Required	
3. Brightness 550 nit 4. Contrast Ratio 15000:1 5. Viewing Angle Over 176 degree 6. Sound Output 10W x 2 7. Inputs HDMI x 3 Composite AV x 2 S-VHS x 1 8. Connectivity Should have facility to connect with PC Wirelessly. 9. Included Accessories IR Remote Control Wall Mount Kit 2 PC input switcher for above TV 9. Specifications for matrix switcher: 1 INPUTS: 8x3 video (RGB): on BNCs; 1 Sync/Video on a BNC; 8x2 Hs & Vs, on BNCs; 8 balanced stereo audio, 8x3 video (RGB): on BNCs; 8 balanced stereo audio, 8x3 video (RGB): on BNCs; 8 sc J Hs & Vs, OR BNCS; 9 sc J Hs & VS	1.	Resolution	1920x1080	
4. Contrast Ratio 15000:1 5. Viewing Angle Over 176 degree 6. Sound Output 10W x 2 7. Inputs HDMI x 3 Composite AV x 2 S-VHS x 1 Component in x 2 VGA in x 1 RF x 1 Headphone x 1 8. Connectivity Should have facility to connect with PC Wirelessly. 9. Included Accessories IR Remote Control Wall Mount Kit 10. Optional Accessories 2 PC input switcher for above TV B Specifications for matrix switcher: 8x3 video (RGB): on BNCs; 1 Sync/Video on a BNC; 1 INPUTS: 8x3 video (RGB): on BNCs; 1 Sync/Video on a BNC; 2 OUTPUTS: 8x3 video (RGB): on BNCs; 8x2 Hs & Vs, on BNCs; 3 MAX. OUTPUT LEVEL: VIDEO: 0.7Vpp (RGB) AUDIO: +4dBm/150ohm (24Vpp max.) 4 4 BANDWIDTH (-3DB): VIDEO: 5 S/N RATIO: VIDEO: 74dB AUDIO: 844B unweighted, (1Vpp) 6 CROSSTALK (ALLHOSTILE): VIDEO: <-50dB @ 5MHz	2.	Size	52" Diagonal	
5. Viewing Angle Over 176 degree 6. Sound Output 10W x 2 7. Inputs HDMI x 3 Composite AV x 2 S-VHS x 1 Component in x 2 VGA in x 1 RF x 1 Headphone x 1 8. Connectivity Should have facility to connect with PC Wirelessly. 9. Included Accessories IR Remote Control Wall Mount Kit 10. Optional Accessories 2 PC input switcher for above TV B Specifications for matrix switcher: 1 1 INPUTS: 8x3 video (RGB): on BNCs; 1 Sync/Video on a BNC; 8x2 Hs & Vs, TTL level on BNCs; 8 balanced stereo audio, 8x3 video (RGB): on BNCs; 8x2 Hs & Vs, on BNCs; 8 balanced stereo audio, ondetachable terminal blocks 3 MAX. OUTPUT LEVEL: VIDEO: 0.7Vpp (RGB) AUDIO: +4dBm/150ohm (24Vpp max.) 4 BANDWIDTH (-3DB): VIDEO: 300MHz, Fully Loaded AUDIO: 100kHz 5 S/N RATIO: VIDEO: 74dB AUDIO: 84dB unweighted, (1Vpp) 6 CROSSTALK (ALLHOSTILE): VIDEO: <-50dB @ 5MHz	3.	Brightness	550 nit	
6. Sound Output 10W X 2 7. Inputs HDMI x 3 Composite AV x 2 S-VHS x 1 Component in x 2 S-VHS x 1 Component in x 2 VGA in x 1 RF x 1 RF x 1 Remote Control Xall Mount Kit Vall Mount Kit 10. Optional Accessories 2 PC input switcher for above TV B Specifications for matrix switcher: 1 1 INPUTS: 8x3 video (RGB): on BNCs; 1 Sync/Video on a BNC; 8x2 Hs & Vs, on BNCs; 8 balanced stereo audio, 3x3 video (RGB): on BNCs; 8 balanced stereo audio, 3x3 video (RGB): on BNCs; 8x2 Hs & Vs, on BNCs; 8 balanced stereo audio, 0.0025% (IVPUTS: 3 MAX. OUTPUT LEVEL: VIDEO: 0.7Vpp (RGB) AUDIO: +4dBm/150ohm (24Vpp max.) 4 4 BANDWIDTH (-3DB): VIDEO: 300MHz, Fully Loaded AUDIO: 100kHz 5 S/N RATIO: VIDEO: 74dB AUDIO: 84dB unweighted, (1Vp) 6 CROSSTALK (ALLHOSTILE): VIDEO: <-50dB @ 5MHz	4.	Contrast Ratio	15000:1	
7. Inputs HDMI x 3 7. Inputs HDMI x 3 7. Inputs HDMI x 3 8. Connectivity Should have facility to connect with PC Wirelessly. 9. Included Accessories IR Remote Control Wall Mount Kit Wall Mount Kit 10. Optional Accessories 2 PC input switcher for above TV 8 Specifications for matrix switcher: 8x3 video (RGB): on BNCs; 1 Sync/Video on a BNC; 8x2 Hs & Vs, TTL level on BNCs; 8 balanced stereo audio, 1 INPUTS: 8x3 video (RGB): on BNCs; 1 Sync/Video on a BNC; 8x2 Hs & Vs, on BNCs; 8x2 Hs & Vs, on BNCs; 2 OUTPUTS: 8x3 video (RGB): on BNCs; 1 Sync/Video on a BNC; 8x3 video (RGB): on BNCs; 8x2 Hs & Vs, on BNCs; 3 MAX. OUTPUT LEVEL: VIDEO: 0.7Vpp (RGB) AUDIO: +4dBm1150ohm (24Vpp max.) 4 BANDWIDTH (-3DB): VIDEO: 300HML, Fully Loaded AUDIO: 100kHz 5 S/N RATIO: VIDEO: 700HZ 6 CROSSTALK (ALLHOSTILE): VIDEO: <50dB @ 5MHz	5.	Viewing Angle	Over 176 degree	
A Composite AV x 2 S-VHS x 1 Component in x 2 VGA in x 1 RF x 1 Headphone x 1 8. Connectivity 9. Included Accessories 10. Optional Accessories 11. INPUTS: 8x3 video (RGB): on BNCs; 1 Sync/Video on a BNC; 8x2 Hs & Vs, TTL level on BNCs; 8 balanced stereo audio, 2 OUTPUTS: 8x3 video (RGB): on BNCs; 1 Sync/Video on a BNC; 8x2 Hs & Vs, TTL level on BNCs; 8 balanced stereo audio, 2 OUTPUTS: 8x3 video (RGB): on BNCs; 1 Sync/Video on a BNC; 8x2 Hs & Vs, on BNCs; 8 balanced stereo audio, 3 MAX. OUTPUT LEVEL: VIDEO: 0.7Vpp (RGB) AUDIO: +4dBm/1500hm (24Vpp max.) 4 BANDWIDTH (-3DB): 5 S/N RATIO: VIDEO: 7 CONTROLS: 8 Manual, RS-232, RS-485 or ETHERNET & IR Remote control 8 AUDIO THD:	6.	Sound Output	10W x 2	
9. Included Accessories IR Remote Control Wall Mount Kit 10. Optional Accessories 2 PC input switcher for above TV B Specifications for matrix switcher: 1 1 INPUTS: 8x3 video (RGB): on BNCs; 1 Sync/Video on a BNC; 8x2 Hs & Vs, TTL level on BNCs; 8 balanced stereo audio, 8x3 video (RGB): on BNCs; 8x2 Hs & Vs, on BNCs; 8 balanced stereo audio, ondetachable terminal blocks 2 OUTPUTS: 8x3 video (RGB): on BNCs; 8x2 Hs & Vs, on BNCs; 8 balanced stereo audio, ondetachable terminal blocks 3 MAX. OUTPUT LEVEL: VIDEO: 0.7Vpp (RGB) AUDIO: +4dBm/150ohm (24Vpp max.) 4 BANDWIDTH (-3DB): VIDEO: 300MHz, Fully Loaded AUDIO: 100kHz 5 S/N RATIO: VIDEO: 74dB AUDIO: 84dB unweighted, (1Vpp) 6 CROSSTALK (ALLHOSTILE): VIDEO: <-50dB @ 5MHz	7.	Inputs	Composite AVx 2S-VHSx 1Component inx 2VGA inx 1RFx 1	
Wall Mount Kit 10. Optional Accessories 2 PC input switcher for above TV B Specifications for matrix switcher: 8x3 video (RGB): on BNCs; 1 Sync/Video on a BNC; 8x2 Hs & Vs, TTL level on BNCs; 8 balanced stereo audio, 8x3 video (RGB): on BNCs; 8 balanced stereo audio, 8x3 video (RGB): on BNCs; 8x2 Hs & Vs, on BNCs; 8 balanced stereo audio, ondetachable terminal blocks 3 MAX. OUTPUT LEVEL: VIDEO: 0.7Vpp (RGB) AUDIO: +4dBm/150ohm (24Vpp max.) 4 BANDWIDTH (-3DB): VIDEO: 300MHz, Fully Loaded AUDIO: 100kHz 5 S/N RATIO: VIDEO: 74dB AUDIO: 84dB unweighted, (1Vpp) 6 CROSSTALK (ALLHOSTILE): VIDEO: <-50dB @ 5MHz	8.	Connectivity	Should have facility to connect with PC Wirelessly.	
10. Optional Accessories 2 PC input switcher for above TV B Specifications for matrix switcher: 1 1 INPUTS: 8x3 video (RGB): on BNCs; 1 Sync/Video on a BNC; 8x2 Hs & Vs, TTL level on BNCs; 8 balanced stereo audio, 2 OUTPUTS: 8x3 video (RGB): on BNCs; 8x2 Hs & Vs, on BNCs; 8 balanced stereo audio, ondetachable terminal blocks 3 MAX. OUTPUT LEVEL: VIDEO: 0.7Vpp (RGB) AUDIO: +4dBm/150ohm (24Vpp max.) 4 BANDWIDTH (-3DB): VIDEO: 300MHz, Fully Loaded AUDIO: 100kHz 5 S/N RATIO: VIDEO: 74dB AUDIO: 84dB unweighted, (1Vpp) 6 CROSSTALK (ALLHOSTILE): VIDEO: <-50dB @ 5MHz	9.	Included Accessories	IR Remote Control	
B Specifications for matrix switcher: 1 INPUTS: 2 OUTPUTS: 3 MAX. OUTPUT LEVEL: 4 BANDWIDTH (-3DB): 5 S/N RATIO: VIDEO: 6 CROSSTALK (ALLHOSTILE): VIDEO: 7 CONTROLS: 8 AUDIO THD: 0.025% (1V, 1kHz)			Wall Mount Kit	
1 INPUTS: 8x3 video (RGB): on BNCs; 1 Sync/Video on a BNC; 8x2 Hs & Vs, TTL level on BNCs; 8 balanced stereo audio, 2 OUTPUTS: 8x3 video (RGB): on BNCs; 8x2 Hs & Vs, on BNCs; 8 balanced stereo audio, ondetachable terminal blocks 3 MAX. OUTPUT LEVEL: VIDEO: 0.7Vpp (RGB) AUDIO: +4dBm/150ohm (24Vpp max.) 4 BANDWIDTH (-3DB): VIDEO: 300MHz, Fully Loaded AUDIO: 100kHz 5 S/N RATIO: VIDEO: 74dB AUDIO: 84dB unweighted, (1Vpp) 6 CROSSTALK (ALLHOSTILE): VIDEO: <-50dB @ 5MHz	10.	Optional Accessories	2 PC input switcher for above TV	
a 8x2 Hs & Vs, TTL level on BNCs; 8 balanced stereo audio, 2 OUTPUTS: 8x3 video (RGB): on BNCs; 8 x2 Hs & Vs, on BNCs; 8 balanced stereo audio, ondetachable terminal blocks 3 MAX. OUTPUT LEVEL: VIDEO: 0.7Vpp (RGB) AUDIO: +4dBm/150ohm (24Vpp max.) 4 BANDWIDTH (-3DB): VIDEO: 300MHz, Fully Loaded AUDIO: 100kHz 5 S/N RATIO: VIDEO: 74dB AUDIO: 84dB unweighted, (1Vpp) 6 CROSSTALK (ALLHOSTILE): VIDEO: <-50dB @ 5MHz	В			
8 balanced stereo audio, ondetachable terminal blocks 3 MAX. OUTPUT LEVEL: 4 BANDWIDTH (-3DB): 5 S/N RATIO: VIDEO: 6 CROSSTALK (ALLHOSTILE): VIDEO: 7 CONTROLS: 8 AUDIO THD:	1	INPUTS:		
AUDIO: +4dBm/150ohm (24Vpp max.)4BANDWIDTH (-3DB):VIDEO: 300MHz, Fully Loaded AUDIO: 100kHz5S/N RATIO: VIDEO:74dB AUDIO: 84dB unweighted, (1Vpp)6CROSSTALK (ALLHOSTILE): VIDEO:<-50dB @ 5MHz	2	OUTPUTS:		
5S/N RATIO: VIDEO:74dB AUDIO: 84dB unweighted, (1Vpp)6CROSSTALK (ALLHOSTILE): VIDEO:<-50dB @ 5MHz	3	MAX. OUTPUT LEVEL:	VIDEO: 0.7Vpp (RGB)	
6CROSSTALK (ALLHOSTILE): VIDEO:<-50dB @ 5MHz7CONTROLS:Manual, RS-232, RS-485 or ETHERNET & IR Remote control8AUDIO THD:0.025% (1V, 1kHz)	4	BANDWIDTH (-3DB):		
6CROSSTALK (ALLHOSTILE): VIDEO:<-50dB @ 5MHz7CONTROLS:Manual, RS-232, RS-485 or ETHERNET & IR Remote control8AUDIO THD:0.025% (1V, 1kHz)	5	S/N RATIO: VIDEO:		
7CONTROLS:Manual, RS-232, RS-485 or ETHERNET & IR Remote control8AUDIO THD:0.025% (1V, 1kHz)	6			
	7		Manual, RS-232, RS-485 or ETHERNET & IR Remote control	
	8	AUDIO THD:	0.025% (1V, 1kHz)	
9 POWER SOURCE: 230VAC, 50/60 Hz, (115VAC, U.S.A.), 25VA	9	POWER SOURCE:	230VAC, 50/60 Hz, (115VAC, U.S.A.), 25VA	
10 DIMENSIONS: 19 inch (W), 7 inch (D), 3U (H) rack mountable.	10	DIMENSIONS:	19 inch (W), 7 inch (D), 3U (H) rack mountable.	