# Exam AVIXA CTS-D Details - CTS-D Latest Exam Forum

©THEBRIGHT EXAM STUDY SOLUTIONS 8/27/2024 12:01 PM

#### AVIXA CTS-D: Loudspeakers Exam Questions With Correct Answers

Distributed Loudspeaker System - answer \$\sqrt{Employs}\$ multiple loudspeakers that are separated by some distance from each other. This is most commonly done by placing them in the ceiling above the audience area.

loudspeaker polar pattern directivity - answer √√how much area a selected loudspeakers will cover, typically in ballon plot format representing a specific frequency response

Coverage is typically stated at the 6 dB down points with 5 degree markings

Speech Reinforcement typical loudspeaker frequency rating - answer√√2000 Hz (2 kHz)

What two items do a loudspeaker polar chart indicate? - answer \$\forall 1\$. The radiated energy of a loudspeaker at a given frequency in either the vertical or horizontal plane. Energy radiates outward - but not equally - in all directions from the loudspeaker, and polar plots are used to show the pattern of the energy.

2. The degree off-axis where the radiated energy decreases by 6 dB as compared to the on axis level. These locations are referred to as the, "6 dB down points." Most often, the coverage pattern in equipment specifications is typically stated at the 6 dB down points.

Loudspeaker Coverage Formula - answer \$\sqrt{\sqrt{h}}\$ This is the formula for the diameter of the circle representing the coverage area of a loudspeaker:

 $D=2*(H-h)*\tan(C\angle/2)$ 

Where

D is the diameter of the coverage area

H is the ceiling height

BTW, DOWNLOAD part of Exam4Docs CTS-D dumps from Cloud Storage: https://drive.google.com/open?id=1Oa6QmZbSEVv5iPse2QfyCaO UiCSvFH

Exam4Docs informs you that the Certified Technology Specialist - Design (CTS-D) questions regularly change the content of the Certified Technology Specialist - Design real exam. Therefore, you must stay informed as per these changes to save time, money, and mental peace. As was already discussed, Exam4Docs satisfies the needs of AVIXA CTS-D Exam candidates. The customer will receive updates of Certified Technology Specialist - Design (CTS-D) real dumps for up to 365 days after buying the product.

Our company is considerably cautious in the selection of talent and always hires employees with store of specialized knowledge and skills on our CTS-D exam questions. All the members of our experts and working staff maintain a high sense of responsibility, which is why there are so many people choose our CTS-D Exam Materials and to be our long-term partner. Believe in our CTS-D study guide, and you will have a brighter future!

>> Exam AVIXA CTS-D Details <<

#### CTS-D Latest Exam Forum & CTS-D Test Torrent

Our website is the first choice among IT workers, especially the ones who are going to take CTS-D certification exam in their first try. It is well known that getting certified by CTS-D real exam is a guaranteed way to succeed with IT careers. We are here to

provide you the high quality CTS-D Braindumps Pdf for the preparation of the actual test and ensure you get maximum results with less effort.

# **AVIXA CTS-D - Design Exam Syllabus Topics:**

Topic	Weight
Duty A: Conducting a Needs Assessment	16.8%
Task 1: Identify Decision-makers and Stakeholders	1.6%
Task 2: Identify Skill Level of End Users	2.4%
Task 3: Educate AV Clients	1.6%
Task 4: Review Client Technology Master Plan	3.2%
Task 5: Identify Client Expectations	4%
Task 6: Identify Scope of Work	4%
Duty B:Coordinating with Other Professionals to Develop Project Documentation	23.2%
Task 1: Review A/E (architectural and engineering) drawings	4%
Task 2: Coordinate with architectural/interior design professionals	4%
Task 3: Coordinate with Mechanical Professionals	1.6%
Task 4: Coordinate with Structural Professionals	1.6%
Task 5: Coordinate with Electrical Professionals	3.2%
Task 6: Coordinate with lighting professionals	2.4%
Task 7: Coordinate with IT and network security professionals	4.0%
Task 8: Coordinate with acoustical professionals	1.6%
Task 9: Coordinate with life safety and security professionals	0.8%
Duty C: Developing AV Designs	48%
Task 1: Create Draft AV Design	10.4%
Task 2: Confirm site conditions	8%
Task 3: Produce AV infrastructure drawings	12%
Task 4: Produce AV system drawings	12%
Task 5: Finalize Project Documentation	5.6%
Duty D:Conducting Project Implementation Activities	12%

### **AVIXA CTS-D Exam Certification Details:**

Schedule Exam	Pearson VUE
Books / Training	Candidate Handbook
MemberExam Price	\$475(USD)
Number of Questions	135
Duration	180 mins
Non-Member Exam Price	\$575(USD)
Exam Code	CTS-D
Passing Score	350 / 500
Sample Questions	AVIXA CTS-D Sample Questions

# **AVIXA Certified Technology Specialist - Design Sample Questions (Q63-Q68):**

#### **NEW QUESTION #63**

What is the most beneficial result of signal separation in an AV rack design?

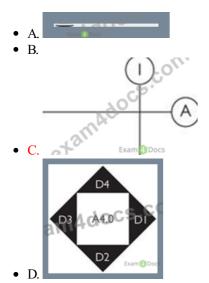
#### Response:

- A. Neater bundling and labeling of cables
- B. Reducing the effects of EMI
- C. Reducing heat
- D. Better grounding

Answer: B

#### **NEW QUESTION #64**

Which of the following architectural drawing symbols is a detail flag? Response:



Answer: C

#### **NEW QUESTION #65**

Which of the following best describes a "DSP" device?

- A. Power supply
- B. Audio amplifier
- C. Digital Signal Processor for audio/video manipulation
- D. Display screen

Answer: C

#### **NEW QUESTION #66**

Which of the following best describes a "needs analysis" in AV system design?

- A. Writing the installation manual
- B. Gathering and understanding client requirements and project goals
- C. Determining the technical specifications for equipment
- D. Developing a budget estimate

Answer: B

## NEW QUESTION # 67

Which of the following best describes an "amplifier" in an audio system?

- A. Device that switches video signals
- B. Device that mixes audio signals
- C. Device that converts analog signals to digital
- D. Device that increases the power of audio signals to drive speakers

Answer: D

#### **NEW QUESTION #68**

••••

Exam4Docs customizable practice exams (desktop and web-based) help students know and overcome their mistakes. The customizable AVIXA CTS-D practice test means that the users can set the Certified Technology Specialist - Design (CTS-D) Dumps and time according to their needs so that they can feel the real-based CTS-D exam scenario and learn to handle the pressure.

#### CTS-D Latest Exam Forum: https://www.exam4docs.com/CTS-D-study-questions.html

•	CTS-D Practice Questions ☐ Latest CTS-D Exam Pass4sure ☐ CTS-D Accurate Study Material ☐ Search for ►
	CTS-D  ♦ on ➤ www.testkingpdf.com  ☐ immediately to obtain a free download  ☐CTS-D Exam Consultant
•	CTS-D Accurate Study Material □ CTS-D Authorized Exam Dumps □ CTS-D Latest Test Materials □ Search for ➤
	CTS-D □ and obtain a free download on ( www.pdfvce.com ) □CTS-D Latest Test Materials
•	Get AVIXA CTS-D Exam Questions To Achieve High Score   Search for   CTS-D   and download exam materials
	for free through \[ www.dumpsquestion.com \] \[ \Begin{array}{c} \Begin{array}{c} \Reliable \text{CTS-D Exam Sims} \]
•	Latest CTS-D Dumps Files   CTS-D Reliable Exam Online   Reliable CTS-D Exam Sims   www.pdfvce.com
	I is best website to obtain ▷ CTS-D  o for free download  ☐Intereactive CTS-D Testing Engine
•	CTS-D test braindumps - CTS-D exam questions - CTS-D exam guide □ Download "CTS-D" for free by simply
	searching on ▶ www.passcollection.com  ☐ Latest CTS-D Exam Preparation
•	CTS-D Real Braindumps □ Latest CTS-D Dumps Files   Exam CTS-D Fee □ Search for 《 CTS-D 》 and download
	it for free on ▶ www.pdfvce.com
•	CTS-D Reliable Exam Online □ CTS-D Accurate Study Material □ Intereactive CTS-D Testing Engine □ Open ▷
	www.testsdumps.com $\triangleleft$ and search for $\Rightarrow$ CTS-D $\Leftarrow$ to download exam materials for free $\square$ CTS-D Authorized Exam
	Dumps
•	Valid Braindumps CTS-D Questions □ CTS-D Practice Questions □ Intereactive CTS-D Testing Engine □ Download
	{ CTS-D } for free by simply entering ★ www.pdfvce.com □★□ website □CTS-D Reliable Exam Online
•	CTS-D Real Braindumps □ Exam CTS-D Fee □ CTS-D Accurate Study Material □ Go to website •
	$www.getvalidtest.com \ \Box \ open \ and \ search \ for \ \ (CTS-D\ ) \ \ to \ download \ for \ free \ \Box CTS-D \ Latest \ Study \ Questions$
•	Quiz AVIXA - Valid CTS-D - Exam Certified Technology Specialist - Design Details   Enter [ www.pdfvce.com ] and
	search for ➤ CTS-D □ to download for free □CTS-D Accurate Study Material
•	Quiz AVIXA - Valid CTS-D - Exam Certified Technology Specialist - Design Details   Search for (CTS-D) and
	obtain a free download on 「 www.exams4collection.com 」 □Latest CTS-D Guide Files
•	cou.alnoor.edu.iq, ncon.edu.sa, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt,
	myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt,
	myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt,
	myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, me.sexualpurity.org, myportal.utt.edu.tt,
	myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt,
	myportal.utt.edu.tt, myportal.utt.edu.tt, tamkeenacademy.com, academy.pestshop.ng,
	learn.mikrajdigital.com, www.aliusa.net, Disposable vapes

What's more, part of that Exam4Docs CTS-D dumps now are free: https://drive.google.com/open?id=1Oa6QmZbSEVv5iPse2QfyCaO UiCSvFH