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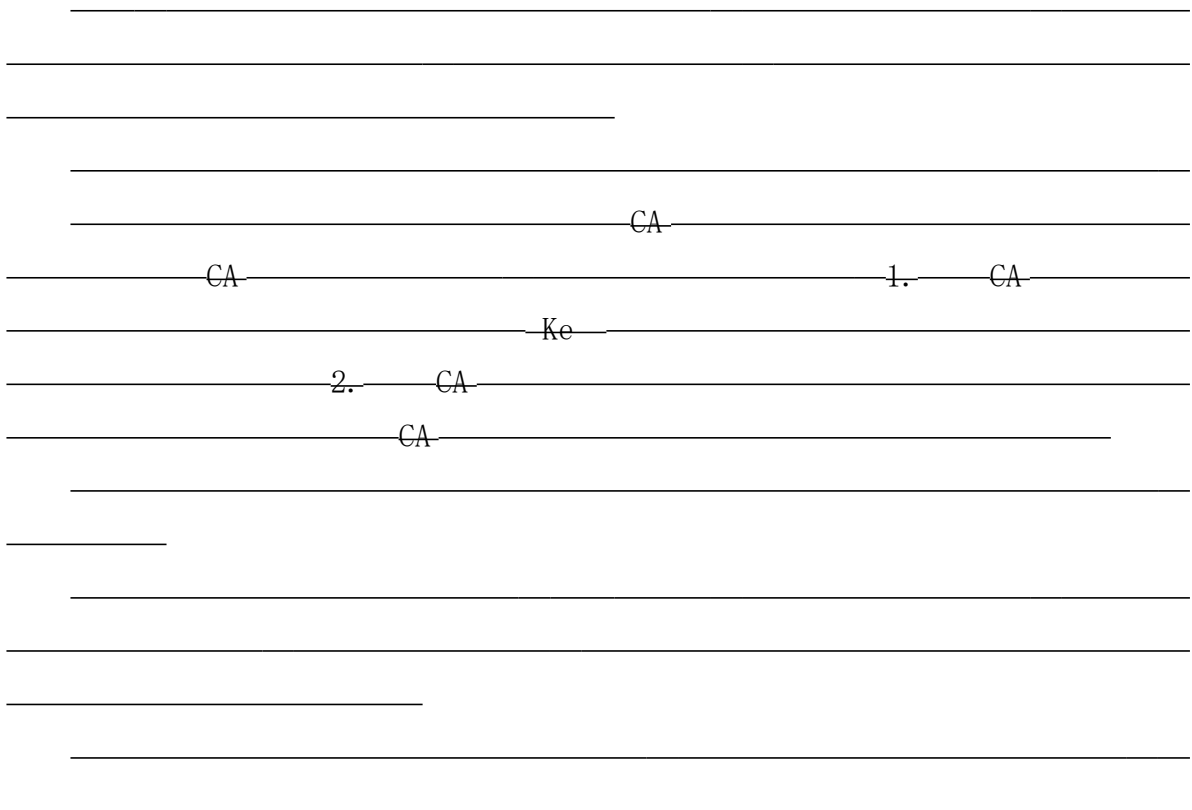
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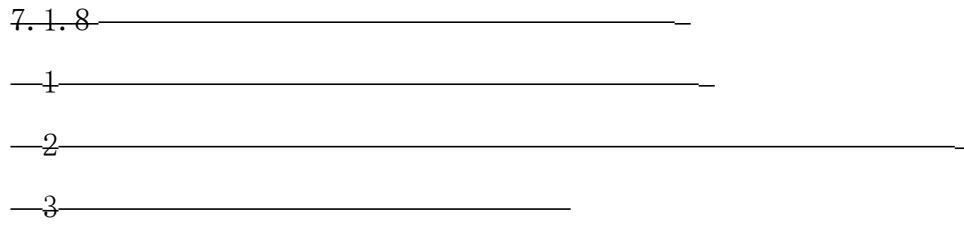
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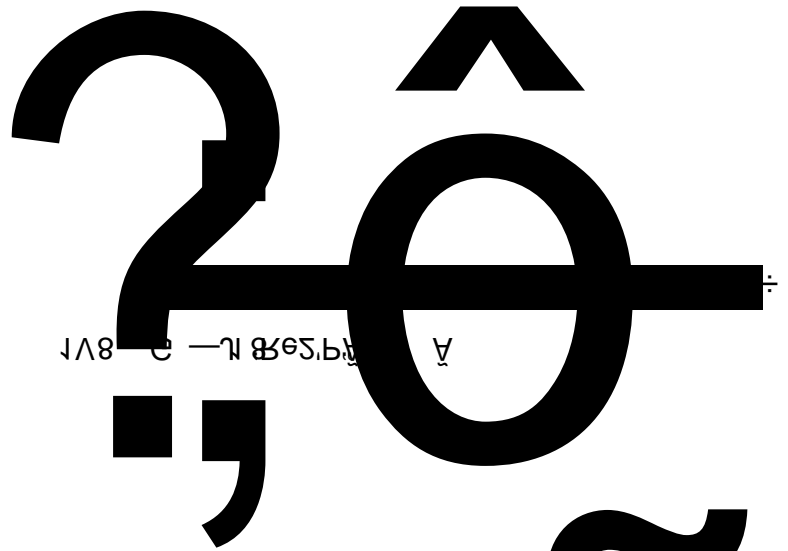
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- (GB50222-95)
- GB50325-2010
- GB14197-93
- RASTI GB/T14476-93
- JGJ/T16-92

GB50371-2006

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表 4.2.3 会议类扩声系统声学特性指标

等级	最大声压级 (dB)	传输频率特性	传声增益 (dB)	稳态声场不均匀度 (dB)	早后期声能比 (可选项) (dB)	系统总噪声级
一级	额定通带内: 大于或等于 98dB	以 125~4000Hz 的平均声压级为 0dB, 在此频带内允许范围: -6dB ~ +4dB; 63 ~ 125Hz 和 4000 ~ 8000Hz 的允许范围见图 4.2.3-1	125 ~ 4000Hz 的平均值 大于或等于 -10dB	1000Hz, 4000Hz 时 小于或等于 +8dB	500 ~ 2000Hz 内 1/1 倍频带分析的平均值 大于或等于 +3dB	NR-20
二级	额定通带内: 大于或等于 95dB	以 125~4000Hz 的平均声压级为 0dB, 在此频带内允许范围: -6dB ~ +4dB; 63 ~ 125Hz 和 4000 ~ 8000Hz 的允许范	125 ~ 4000Hz 的平均值 大于或等于 -12dB	1000Hz, 4000Hz 小于或等于 +10dB	500 ~ 2000Hz 内 1/1 倍频带分析的平均值 的 大于或等于 +3dB	NR-25

围见图 4.2.3-2

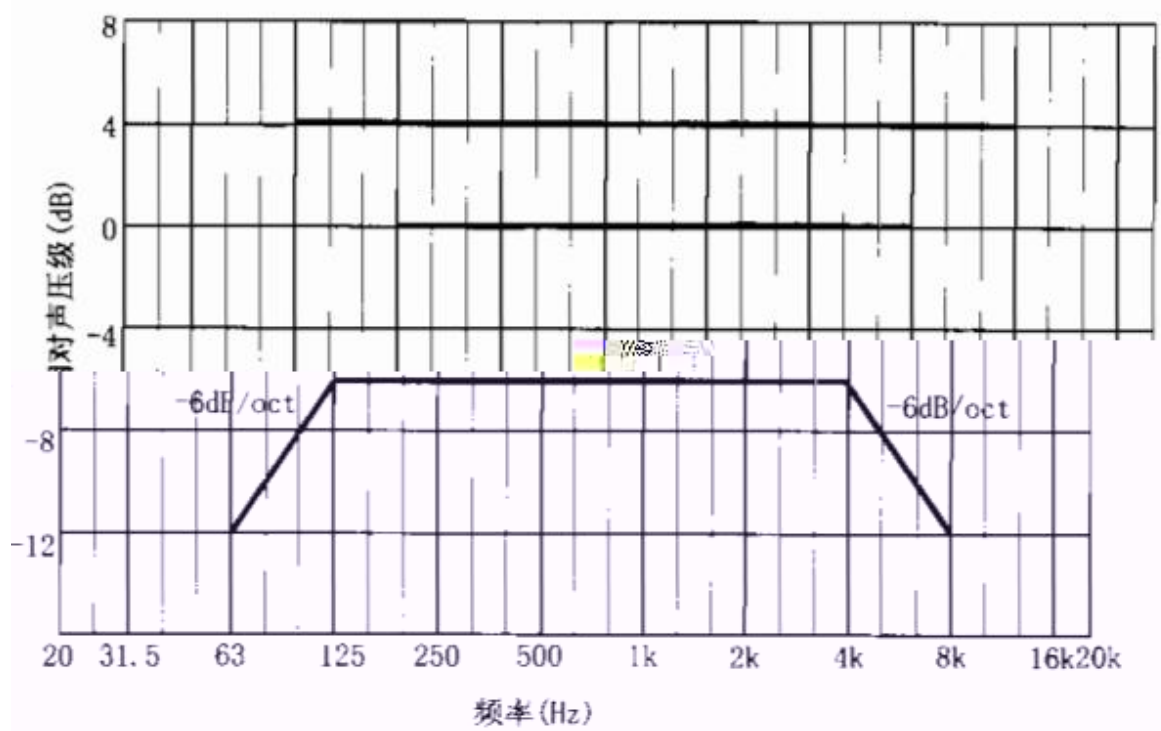


图 4.2.3-1 会议类一级传输频率特性范围

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1.1		JBL FBT QSC BOSE	1.5" 1 15" 48H -19 H 90 50 2000W 133dB 0.25% 0.033% LCD DSP 10	1	2
1.2		JBL FBT QSC BOSE	1.5" 1 8" 55H -20 H 105 60 2000W 126dB 0.135% 0.058% LCD DSP	1	4

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1.3	JBL FBT QSC BOSE	1 8" 1.5" 55H -20 H 105 60 2000W 126dB 0.135% 0.058% LCD DSP 10	1	2	
1.4	JBL FBT QSC BOSE	1 18" 30H -110H 2000W 134dB 0.288% 0.26% LCD DSP 10	1	2	
1.5	JBL FBT QSC YAMAHA	4 2 AES3 8 96 H 64d DSP 135dB ()) /120dB () 8 FIR 10 PEQ, EQ Be , H S e , L S e , N c , A a , Ba d Pa , H Pa , L Pa / +23dB	4	2	

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2.4		<p>R a d YAMAHA P eS</p>	<p>2 /2 USB 2 XLR</p>	1	

3.1		SHURE AKG Se e e	<p>1U ,</p> <p>24 20H 20 H 44MH 32 6MH 10 8MH 12</p> <p>2 AA 8 1 W/10 W 50H -15KH (dBV/Pa) : -54, 5dBV/Pa</p>	3	
3.2		SHURE AKG Se e e	<p>MTQG</p> <p>1.6</p> <p>20H 20 H 1 H -45.0dBV (5.62 V) A 24.5dB SPL-A 69.5dB 142dB SPL 1 H 1% 117.5dB</p>	1	
3.6		SHURE AKG Se e e	<p>/ ,</p> <p>4 (15V, 2.5A) 300 A) (12V, 470-960 MH BNC</p>	1	

			<p>50</p> <p>21 dB</p> <p>30</p> <p>50 -1 +1 dB</p>		
3.7		SHURE AKG Se e e	<p>1. : 50 : 10 15 , 75 A</p> <p>2. (3dB): 70</p> <p>3. (OIP3): >30dB</p> <p>4. (): 7.5dB</p> <p>1dB:</p> <p>5. Ac e: +12dB, +6dB Pa e: 0dB, -6dB</p>	2	
3.8		SHURE AKG Se e e	<p>18 457</p> <p>3</p> <p>:</p> <p>:</p> <p>: 50H -17KH</p> <p>(dBV/Pa): -33.5dBV/Pa</p> <p>(V/Pa): 21.1 V/Pa</p> <p>: : 29.0dB(A)</p> <p>: : 123.0dB</p>	3	

3.9		a d - ec ca 797 a d MUSINOW DSPPA	L Ra 433M U 255 5 Da e Da e OLED RS-232 4 0.005% 48KH /24b FM 80 PLL 32MH 45KH S/N >100dB THD <0.5%1KH 50H -18KH XLR 2 /DANTE AC110-240V 50/60H	1	
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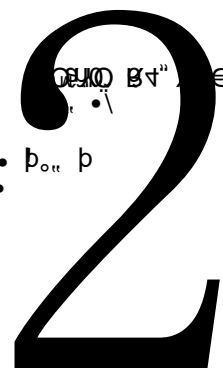
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5.1				2	
5.2		K&M d RODE	940-1640 810	4	
5.3		C e cab e HUAMIN ca a e	2 0.3 OFC PVC OFC 37/0.10 0.3 PVC 2 PVC	800	

			6.0 125 F/	5.94 /100		
5.4		C e cab e HUAMIN ca a e	4 OFC 4 0.18 2 25AWG) + 100% 4.5 20 95.76 / - 140 F/ - 270 F/		200	
5.5		SHURE AKG Se e e	BNC-BNC 50		70	
5.6		Ha a a KENSENCE C e cab e	225 W 7680*4320 60 4096 2160 120 48 Gb 3D HDCP2.3 2.2 1.4 HDR VRR 32.3 130N / 230N 18 / 8		100	
5.7			3 2.5 3 4 5 16		1	
5.8			240*210		2	
5.9					1	

5.1				1	
6.1	LED	CEE LEDSHOW LQE	250W 15-60 DMX512 : 200W LED 3200K RA 95 DMX512 RDM 0-100% 16 b	16	
6.2	LED	CEE LEDSHOW LQE	60 3W LED 5 15 /30 /45 /60 DMX512 RDM 0-100% 16 b IP IP 65;	18	
6.3	LED	CEE LEDSHOW LQE	200W LED 0.5W*1150 90 :RA 95 3200K-5600K DMX512 RDM 0-100% 16 b	16	
6.4		CODE QL LQE	192 DMX 16 12 LCD 12 1 1 16 50 580 AC100-240V 50-60H	1	

6.5	DMX5 12	CEE LEDSHOW LQE	1.1 DMX512 1 DMX512 2. / 3.8 4. 5. 6. DMX512 7. : AC100V-240V / 50-60H	1	
6.6		CEE ABL LQE	AC380V 10 50H 5 . 12 4KW; A. B. C .	1	
6.7			50*3 30*2 20*2 6061-T6	39	
7.1		CEE LEDSHOW LQE	43-55 100K 0.5K 138 178 30	50	
7.2		CEE LEDSHOW LQE	4 50K 600 0.09K	50	
7.3	DMX5 12	C e cab e HUAMIN ca a e	DMX512 OFC 1 7/0.20 5.9 0.22 2 8.1 /100 55 F/ 95 F/ 120	300	

7.4			18U, 100% 1.2-1.5MM	1	
7.5			3 2.5 3 4 5 16	1	
7.6				1	
7.7				1	
LED					
8.1	LED		1 1.86 2. 7.04 3.04 3 288906 / 4 320*160 5 6 5MP 7 4P HUB 8 9 4.45VDC 10 11 16b 12 13 40% 14 LED 15 16 100000	21.4	

			17	100000		
			18	7 24H		
			19	60 85%RH		
			4			
			20	30		
			8			
			21	40	4	
			22	60 40		
			30		5	
			10	2 ,		
			23	U=1500VAC;T=60		
			24	3.5 A/		
			25	IP6X 2 /		
			75	20		
			8			
			26			
			27		=1.0	
			6.3Db,	7.7dB		
			28	PCB UL94V-0		
			29	9 2 2		
					10 55 10H	
				0.25 1		
				50	5	
			30			
			31.	VICO 2.0		
				100 %	80%	
					0.76W/ .	
			340	, 60	50 24	
				288 , 5		

8.2	LED		<p>19456 *760</p> <ol style="list-style-type: none"> 1. SMD 2121 2. 1R 3. 4. 75 4. 44321 / 5. 64X32 6. 0.0462 7. 0.25K 8. (W*H*D) 304 X 152 X 14. 5 9. : 140 : 120 10. () 200cd/ 11. 50&60H 12. 60H 13. 5000:1 14. : 234W/ : 78W/ 15. 95% 16. 16S 17. 50000 18. 40 80%RH 8 19. 60 85%RH 4 20. -30 8 21. -40 4 22. IP IP6X : 2 / 3 : 75 : 20 :8 23. 10 55H 0.35 50 5 24. (5 0.1) %: : 35 ;PH : 6.5 7.2 : : 48 	14.79	
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			<p>25. () PCB UL94 V-0 UL94 V-0</p> <p>26. UV : 0.76W/ 2. 340 : 60 : 50 24 288</p>		
8.3			<p>1. 200-240VAC</p> <p>2. 50H</p> <p>3. 5W</p> <p>4. V1:+4.5Vdc</p> <p>5. 0-40A</p> <p>6. 5%V</p> <p>7. 200 V</p> <p>8. 10%-100%L ad:800 V()</p> <p>9. 48-76A</p> <p>10. -40 C 220Vac 5 40A</p> <p>11. -40 C 70 C</p> <p>12. -40 C 85 C</p> <p>13. 20%RH 90%RH</p> <p>14. 10%RH-95%RH</p> <p>15.</p> <p>16. 70-106K a</p> <p>17.</p> <p>18. 85%</p> <p>19. 32A 2 e 0.1</p> <p>20. 230VAC/50H I</p>	70	

			1 A		
8.4			<p>1. 32 64 128</p> <p>2.</p> <p>3. b a</p> <p>4. 512X384</p> <p>5. HDR HDR10 a HLG HDR HDR10 a HLG HDR</p> <p>HDR</p> <p>6. 18b +</p> <p>7. C ea V e C ea V e</p> <p>8. LVDS LVDS ()</p> <p>9.</p>	70	

			/ / / /		
			/		
			10. 90	90	
			11.		
			12.		
			13.	/	
			14.		
			15. 3D	3D	
					3D
				3D	3D
			16.		
			17. 5	5	
			18.		
			19		
			PC		
			20.	()	
			21.	Ga a RGB Ga a	
					Ga a
			Ga a	Ga a	
			22. Ma	Ma	

			23.		
			24.		
			25.		
			26.		
			27.		
			28.	LCT	
			29.		
			30.		
			31.		
			32.		
			33.		
			34.		
			35.	F a	
			36.	F a	F a
				F a	
				ID	
			37.		

			<p>38. H b</p> <p>39. PCB : UL94 V-0</p>		
8.5	MUSINOW	<p>1 64 4 4GB</p> <p>32GB</p> <p>2 2 RS232</p> <p>3. 2 RS232/RS422/RS485</p> <p>4. 2 10/100/1000Ba e-T</p> <p>5. HTTP() L a MQTT UDP TCP RS232 RS422 RS485</p> <p>6. 2 RTSP</p> <p>RTMP</p> <p>7.</p> <p>8.</p> <p>9.</p> <p>10.</p> <p>11.</p>	1		

8.6			<p>1. 1 HDMI 2.0 4 DVI 1 3G-SDI</p> <p>2. HDMI DVI</p> <p>3. 16 4 1040 8192 8192</p> <p>4.</p> <p>5.</p> <p>6.</p> <p>7.</p> <p>8. 10</p> <p>9. HDMI DVI</p> <p>10. HDR HDR</p> <p>11. 5</p> <p>12. : HDMI</p> <p>13. : N aLCT</p> <p>14. EDID: EDID EDID</p> <p>15. :</p> <p>16. : 16</p> <p>17. :</p> <p>18. : V-0</p>	1	
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HDMI 4 , 1
OPTICAL COAXIAL RCA
HDMI LOOP

4K

BDS

FEELWORLD

MUSINOW

8.7

RCA

1.2		JBL FBT QSC BOSE	<p>1 8" 1</p> <p>1.5"</p> <p>55H -20 H</p> <p>105 60</p> <p>2000W</p> <p>126dB</p> <p>0.135%</p> <p>0.058%</p> <p>LCD</p> <p>DSP</p> <p>10</p>	4	
1.3		JBL FBT QSC BOSE	<p>1 8" 1</p> <p>1.5"</p> <p>55H -20 H</p> <p>105 60</p> <p>2000W</p> <p>126dB</p> <p>0.135%</p> <p>0.058%</p> <p>LCD</p> <p>DSP</p> <p>10</p>	2	
1.4		JBL FBT QSC BOSE	<p>1 18" 1</p> <p>30H -110H</p> <p>2000W</p> <p>134dB</p> <p>0.288%</p> <p>0.26%</p> <p>LCD</p> <p>DSP</p> <p>10</p>	2	

1.5	RF FBT SUSA YAMAHA	4 2 AES3 8 96 H 64d DSP 135dB ()/120dB () 8 FIR 10 PEQ, EQ Be , H S e , L S e , N c , A a , Ba d Pa , H Pa , L Pa / +23dB	1		
1.6	YAMAHA Ta BEHRINGER	49H 20 H 90 -6dB 107dB 1 5" 127 0.8" 20 200W AB 1 XLR 1 "TRS 3.5 0dB 5 10 +20dB 3.5	1 2		
1.7	AKG SONY ee	200 W 16H -20000H 112dB SPL/V 320 3	1		

M da PR
16 6
40
192 / 350
96
40b
SD / SDHC / 32

3 32 PCM 1- -

WAV

MIDAS
D G C
BEHRINGER
YAMAHA

192 H /
D a *

-
-
-

2.1

A

D

			5 16 SSD 1TB 14 2160 1440		
2.4		R a d YAMAHA P eS	2 /2 USB 2 XLR	1	
3.1		SHURE AKG Se e e	1U , 24 20H 20 H 44MH 32 6MH 10 8MH 12 2 AA 8 1 W/10 W 50H -15KH (dBV/Pa) : -54, 5dBV/Pa	3	
3.2		SHURE AKG Se e e	MTQG 1.6 20 H 20 H 1 H -45.0 dBV (5.62 V) A 24.5 dB SPL-A 69.5dB 142.0 dB SPL 1 H 1% 117.5dB	1	

3.3		SHURE AKG Se e e	/ , 4 (15V, 2.5A) (12V, 300 A) 470-960 MH BNC 50 21 dB 30 50 -1 +1 dB	1	
3.4		SHURE AKG Se e e	1. : 50 : 10 15 , 75 A 2. (3 dB): 70 3. (OIP3): >30 dB 4. (): 7.5 dB 1 dB: 5. Ac e: +12 dB, +6 dB Pa e: 0 dB, -6 dB	2	
3.5		SHURE AKG Se e e	18 457 3 : : : 50H -17KH (dBV/Pa): -33.5 dBV/Pa (V/Pa): 21.1 V/Pa : : 29.0 dB(A) : : 123.0 dB	3	
3.7		a d - ec ca 797 a d Re aca	100H -15KH -38dB 1V 1Pa 420 125dB 1KH 1 T.H.D 100dB 1KH >65dB, 1KH 1Pa DC24-52V	6	

			3		
4.1		RF SUSA DSPPA	5 14 L c 232 485 ID 10 / 1-7 (P e) IO 0-999 AC 100V-240.50/60H 80A 80A 20A	1	
4.2			42U, 100% 1.2-1.5MM	1	
4.3				1	

4.4				1	
5.1				6	
5.2		K&M d RODE	940-1640 810	4	
5.3		C e cab e HUAMIN ca a e	2 0.3 OFC PVC OFC 37/0.10 0.3 PVC 2 PVC 6.0 5.94 /100 125 F/	600	
5.4		C e cab e HUAMIN ca a e	4 OFC 4 0.18 2 25AWG) + 100% 4.5 20 95.76 / - 140 F/ - 270 F/	300	
5.5		SHURE AKG Se e e	BNC-BNC 50	70	
5.6		Ha a a KENSENCE C e cab e	225 W 7680*4320 60 4096 2160 120 48 Gb 3D HDCP2.3 2.2 1.4 HDR VRR	100	

— 100%

5.7		3 2.5	3 4	5 16	1
5.8		240*210			2
5.9					1
5.1					1

6.1	LED CEE LEDSHOW LQE	3200K	250W		
			15-60	DMX512	
			: 200W	LED	
			RA 95 ×		10
			DMX512	RDM	
			0-100%	16 b	
		⊖i-			

6.2	LED CEE LEDSHOW LQE	15-60	60	3W LED	
					"P

			DMX512 RDM 0-100% 16 b		
6.4		CODE QL LQE	192 DMX 16 12 LCD 12 1 1 16 50 580 AC100-240V 50-60H	1	
6.5	DMX5 12	CEE LEDSHOW LQE	1.1 DMX512 1 DMX512 2. / 3.8 4. 5. 6. DMX512 7. : AC100V-240V / 50-60H	1	
6.6		CEE ABL LQE	AC380V 10 50H 5 . 12 4KW; A. B. C .	1	
6.7			50*3 30*2 20*2 6061-T6	25.2	
7.1		CEE LEDSHOW LQE	43-55 100K 0.5K 138 178 30	32	

7.2		CEE LEDSHOW LQE	4 50K 600 0.09K	32	
7.3	DMX5 12	C e cab e HUAMIN ca a e	DMX512 OFC 1 7/0.20 5.9 0.22 2 8.1 /100 55 F/ 95 F/ 120	300	
7.4			18U, 100% 1.2-1.5MM	1	
7.5			3 2.5 3 4 5 16	1	
7.6				1	
7.7				1	
LED					

1	2
2.	6.72 3.84
3	250000 /
4	320*160
5	

8.1 LED

			30		5
			10	2 ,	
			23	U=1500VAC;T=60	
			24	3.5 A/	
			25	IP6X	2 /
			75		20
			8		
			26		
			27		=1.0
			6.3Db,	7.7dB	
			28	*PCB	UL94V-0
			29	9	2 2
					10 55 10H
				0.25	1
				50	5
			30		
			31.	VICO	2.0
					100 %
					80%
					0.76W/ .
			340	,	60
					50 24
				288 ,	5

8.2	LED		<p>15808 *760</p> <ol style="list-style-type: none"> 1. SMD 2121 2. 1R 3. 4. 75 4. 44321 / 5. 64X32 6. 0.0462 7. 0.25K 8. (W*H*D) 304 X 152 X 14. 5 9. : 140 : 120 10. () 200cd/ 11. 50&60H 12. 60H 13. 5000:1 14. : 234W/ : 78W/ 15. 95% 16. 16S 17. 50000 18. 40 80%RH 8 19. 60 85%RH 4 20. -30 8 21. -40 4 22. IP IP6X : 2 / 3 : 75 : 20 :8 23. 10 55H 0.35 50 5 24. (5 0.1) %: : 35 ;PH : 6.5 7.2 : : 48 	12.01	
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			<p>25. () PCB UL94 V-0 UL94 V-0</p> <p>26. UV : 0.76W/ 2. 340 : 60 : 50 24 288</p>		
8.3			<p>1. 200-240VAC 2. 50H 3. 5W 4. V1:+4.5Vdc 5. 0-40A 6. 5%V 7. 200 V 8. 10%-100%L ad:800 V() 9. 48-76A</p> <p>10. -40 C 220Vac 5 40A 11. -40 C 70 C 12. -40 C 85 C 13. 20%RH 90%RH 14. 10%RH-95%RH 15.</p> <p>16. 70-106K a 17.</p> <p>18. 85% 19. 32A 2 e 0.1 20. 230VAC/50H I</p>	84	

			1 A		
8.4			<p>1. 32 64 128</p> <p>2.</p> <p>3. b a</p> <p>4. 512X384</p> <p>5. HDR HDR10 a HLG HDR HDR10 a HLG HDR</p> <p>HDR</p> <p>6. 18b +</p> <p>7. C ea V e C ea V e</p> <p>8. LVDS LVDS ()</p> <p>9.</p>	84	

			/ / / /		
			/		
			10. 90		90
			11.		
			12.		
			13.	/	
			14.		
			15. 3D		3D
					3D
				3D	3D
			16.		
			17. 5		5
			18.		
			19		
			PC		
			20.	()
			21.	Ga a	RGB Ga a
					Ga a
			Ga a	Ga a	
			22. Ma		Ma

			23.		
			24.		
			25.		
			26.		
			27.		
			28.	LCT	
			29.		
			30.		
			31.		
			32.		
			33.		
			34.		
			35.	F a	
			36.	F a	F a
				F a	
				ID	
			37.		

38.

H b

39. PCB

:

UL94 V-0

1.

C/S B/S

2.

LED KVM PC
PLC
APP
IOS d WEB

			<p>5. / / /HDR /</p> <p>/ /</p> <p>6.</p> <p>/ /</p>		
8.6			<p>1. 1 HDMI 2.0 4 DVI 1</p> <p>3G-SDI</p> <p>2. HDMI DVI</p> <p>3. 16</p> <p>4 1040</p> <p>8192 8192</p> <p>4.</p> <p>5.</p> <p>6. 1</p> <p>7. 3</p> <p>8. 10</p> <p>9. HDMI DVI</p> <p>10. HDR HDR</p> <p>11. 5</p> <p>12. : HDMI</p>		

			13. : N aLCT 14. EDID: EDID EDID 15. : 16. : 16 17. : 18. : V=0		
8.7	4K	BDS FEELWORLD MUSINOW	HDMI 4 , 1 OPTICAL COAXIAL RCA HDMI LOOP RCA 2 7 1024 600 A B 4	1	
8.8			5 10 16 16G 512G 4G 23	1	
8.9			20KW	1	
8.1			5 100	1	
8.11				25.8	
8.12			40KW ;	1	
2					

2 8 8 2.75

1.1 T b d
FBT QSC
BOSE

			1 W/10 W 50H -15KH (dBV/Pa): -54, 5dBV/Pa		
4.1		RF SUSA DSPPA	2 8 L c , RS232 PC RS485 ID 8 / 8 2 AC 220V 50/60H 30A	2	
4.2			22U, 100% 1.2-1.5MM	2	
5.1		C e cab e HUAMIN ca a e	2 0.3 OFC PVC OFC 37/0.10 0.3 PVC 2	200	

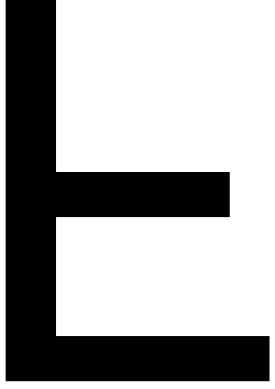
PVC
5.94 /100

6.0
125 F/

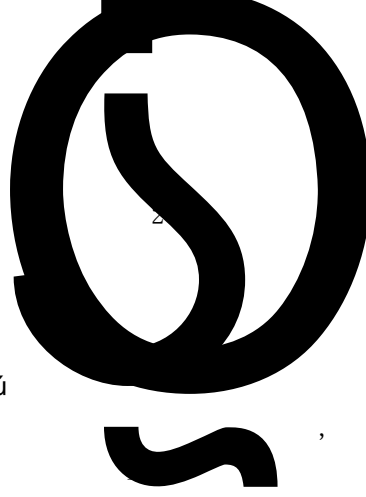
5.2	3 2.5	3 4	1
5.3			1
5.4			1

1.1	T b d FBT SUS BOSE
-----	--------------------------

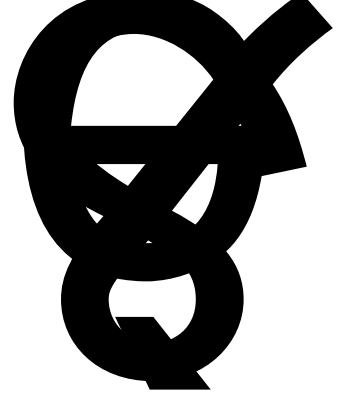
			FIR		
2.3			1 2 3 XLR TRS 4 1.9GH 4.6GH 1.4GH 3.4GH 5 16 SSD 1TB 14 2160 1440	1	
3.1		SHURE AKG Se e e	1U , 24 20H 20 H 44MH 32 6MH 10 8MH 12 2 AA 8 1 W/10 W 50H -15KH (dBV/Pa) : -54, 5dBV/Pa	2	
3.2		a d - ec ca 797 a d MUSINOW DSPPA	OLED 4 RS-422 RS-232 4 4 4 1 SDI SDI HDcc 1.0 HD-SDI (ST292) 3G-SDI (ST424) SD-SDI (259) 9 Da e	1	



™ u ú



30



50H-20KH

0.1% =1KH

100dB

98 dB THD 1% =1KH

- 5

100-240V AC 50/60H

75W/24V

9K^\$

IEC60914

3.3

a d - ec

ca 797

a d

MUSINOW

DSPPA

3.4		a d - ec ca 797 a d MUSINOW DSPPA	IEC60914 50H -20KH -37dB+/-3dB (0dB=1V/Pa, =1KH) 120dB (THD 5%, =1KH) A 86dBA 0.1% 24V DC, 0.72W	23	
3.5		a d - ec ca 797 a d MUSINOW DSPPA		2	
4.1		RF SUSAS DSPPA	2 8 L c , RS232 PC RS485 ID 8 /	1	

			8 2 AC 220V 50/60H 30A		
4.2			22U, 100% 1.2-1.5MM	1	
5.1		C e cab e HUAMIN ca a e	2 0.3 , OFC PVC OFC 37/0.10 0.3 PVC 100 2 PVC 6.0 5.94 /100 125 F/		
5.2			3 2.5 3 4	1	
5.3				1	
5.4				1	
6.1					

			12. 13. 14. 15. I5 CPU 2.2GH 16. 8G 128G SSD 17. 18. USB*4 *1 1 1 1*HDIM 19. DC 20.		
6. 1. 5		SPDPA MUSINOW DSPPA	1. 2. 15.6 1920*1080 IPS 16:9 400 6000 1 3. 4. 5. 2 USB 6. 7. VGA HDMI 8. 9. / 10. VGA HDMI USB RJ45	24	
6. 2					
6. 2. 1		SPDPA MUSINOW	1. ;	1	

- DSPPA
- 2.
- 3.
- 1. W d

6. 2. 2

- SPDPA
- MUSINOW
- DSPPA

			21. 22. 23. 24. 25.		
6. 2. 3		SPDPA MUSINOW DSPPA	1. ; 2. 3.	1	
6. 2. 4		SPDPA MUSINOW DSPPA	1. ; 2. 3.	1	
6. 2. 5		SPDPA MUSINOW DSPPA	1. W d 2. 3. 4. PPT PPT	24	

			5.		
			6.		
			7.	HDMI/DVI	
			8.		U
			9.		
			10.		
			11.	" "	
			12.		
			13.	d	
			14.		
			15.		
6.3					
6.3.1		H3C TP-LINK	48		1
6.3.2					1
6.3.3					1

6.3.4			HDMI	1	
6.3.5			3 1.5 3 2.5 3 4	1	
6.3.6			SC	1	
6.3.7				1	
1.1	JBL FBT QSC BOSE	1 8" 1.5" 55H -20 H 105 60 2000W 126dB 0.135% 0.058% LCD DSP 10	1	4	
1.2	RF FBT SUSA	4 2 AES3 8 96 H 64d DSP 135dB ()) /120dB () 8 FIR 10 PEQ, EQ Be , H S e , L S e , N c , A a , Ba d Pa , H Pa , L Pa / +23dB		1	

		16	MIDAS PRO			
		25				
			AES50		96	
		96				
		40b				
			96 H			
2.1	MIDAS D G C YAMAHA	192 H	/			1
			3	32	PCM	-
			WAV			
		8	DCA	6		
		8			50	
			3			
			USB 2.0	32	32	
		1				
		2				
		3			XLR TRS	
2.2						1
		4			1.9GH	
		4.6GH			1.4GH	
			3.4GH			
		5	16	SSD	1TB	14
			2160	1440		
2.3	R a d YAMAHA P eS	2	/2	USB		1
		2			XLR	
					1U	,
			24			
		20H	20 H			
			44MH			
			32		6MH	
3.1	SHURE AKG Se e e	10			8MH	12
		2	AA			

			50H -15KH (dBV/Pa) : -54, 5dBV/Pa		
3.2		a d - ec ca 797 a d SUSA SHURE	ZH9 14 2 -30dB (0dB=1V/Pa, 1000H) 20H 20000H 200 137dB SPL (0dB SPL=2 10-5 Pa) 123dB 14dB-A 78 dB A	3	

3.3		<p>a d - ec ca 797 a d MUSINOW DSPPA</p>	<p>L Ra 433M U 255 5 Da e Da e OLED RS-232 4 0.005% 48KH /24b FM 80 PLL 32MH 45KH S/N >100dB THD <0.5% 1KH 50H -18KH XLR 2 /DANTE AC110-240V 50/60H</p>	1	
3.4		<p>a d - ec ca 797 a d MUSINOW DSPPA</p>	<p>521.25MH -936.85 PLL 45dB 134MH 45KH Da e</p>	1	

			RF 30 W 2900 A 120 A 23 60 A() 48 3.7V/		
3.5		a d - ec ca 797 a d MUSINOW DSPPA	521.25MH -936.85 PLL 45dB 134MH 45KH Da e RF 30 W 2900 A 120 A 23 60 A() 48 3.7V/	15	
4.1		RF SUSA DSPPA	2 8 L c , RS232 PC RS485 ID 8 / 8 2	1	

			AC 220V 50/60H 30A		
4.2			42U, 800 100% 1.2-1.5MM	1	
4.3				1	
5.1				4	
5.2		C e cab e HUAMIN ca a e	2 0.3 , OFC PVC OFC 37/0.10 0.3 PVC 500 2 PVC 6.0 5.94 /100 125 F/		
5.3			3 2.5 3 4	1	
5.4			240*210	2	
5.5				1	
5.6				1	

1.1		JBL FBT QSC BOSE	<p>1 12" 1</p> <p>1.5"</p> <p>50H -20 H</p> <p>90 50</p> <p>2000W</p> <p>132dB</p> <p>0.07%</p> <p>0.067%</p> <p>LCD</p> <p>DSP</p> <p>10</p> <p>/</p>	2	
1.2		JBL FBT QSC BOSE	<p>1 8" 1</p> <p>1.5"</p> <p>55H -20 H</p> <p>105 60</p> <p>2000W</p> <p>126dB</p> <p>0.135%</p> <p>0.058%</p> <p>LCD</p> <p>DSP</p> <p>10</p>	2	
1.3		JBL FBT QSC BOSE	<p>1 18"</p> <p>30H -110H</p> <p>2000W</p> <p>134dB</p> <p>0.288%</p> <p>0.26%</p> <p>LCD</p> <p>DSP</p> <p>10</p>	2	

2.1		MIDAS RF Be e YAMAHA	<p>10.1 1280*800 13 100 14 2 / 1 USB/ 1 S/PDIF/ 1 ca 12 1 L/R 6 BUS 2 AUX 1 AES 1 8 /PEQ /HPF /LPF 1 RS-232 100M TCP/IP RS-232 2 USB USB APE WAV MP3 FALC USB WIFI 110dB 20H -20 H (1dB 0.005% 18dB</p>	1	
2.2		RF FBT SUSA YAMAHA	<p>4 2 AES3 8 96 H 64d DSP 135dB ())/120dB () 8 FIR 10 PEQ, EQ Be , H S e , L S e , N c , A a , Ba d Pa , H Pa , L Pa / +23dB</p>	1	
2.3		UGREEN HAG B S ODT	<p>ABS 50 10 USB-C HDMI 1080P/60H . VGA 1080P/60H</p>	1	

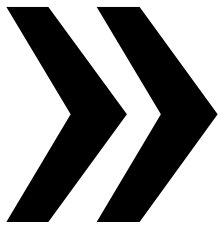
2.4			1 2 3 XLR TRS 4 1.9GH 4.6GH 1.4GH 3.4GH 5 16 SSD 1TB 14 2160 1440	1	
3.1		SHURE AKG Se e e	1U , 24 20H 20 H 44MH 32 6MH 10 8MH 12 2 AA 8 1 W/10 W 50H -15KH (dBV/Pa) : -54, 5dBV/Pa	2	
3.2		SHURE AKG Se e e	MTQG 1.6 20H 20 H 1 H -45.0dBV (5.62 V) A 24.5dB SPL-A 69.5dB 142.0dB SPL	1	

			1 H 1% 1175dB		
3.3		SHURE AKG Se e e	18 457 3 : : : 50H -17KH (dBV/Pa): -33.5 dBV/Pa (V/Pa): 21.1 V/Pa : : 29.0 dB(A) : : 123.0 dB	6	
3.5		a d - ec ca 797 a d MUSINOW DSPPA	L Ra 433M U 255 5 Da e Da e OLED RS-232 4 0.005% 48KH /24b FM 80 PLL 32MH 45KH S/N >100dB THD <0.5%	1	

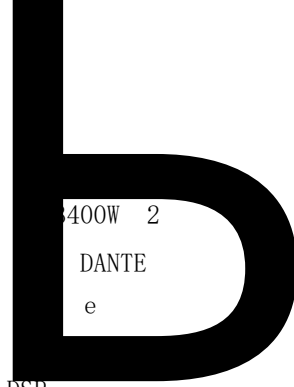
			1KH 50H -18KH XLR 2 /DANTE AC110-240V 50/60H		
3.6		a d - ec ca 797 a d MUSINOW DSPPA	521.25MH -936.85 PLL 45dB 134MH 45KH Da e RF 30 W 2900 A 3.7V/ 120 A 60 A() 23 48	1	
3.7		a d - ec ca 797 a d MUSINOW DSPPA	521.25MH -936.85 PLL 45dB 134MH 45KH Da e RF 30 W 2900 A 3.7V/ 120 A 60 A() 23 48	5	

4.1	RF SUSA DSPPA	5 14 L c 232 485 ID 10 / 1-7 (P e) IO 0-999 AC 100V-240.50/60H 80A 20A 80A	1		
4.2		42U, 800 100% 1.2-1.5MM	1		
5.1		150	2		
5.2	C e cab e HUAMIN ca a e	2 0.3 OFC PVC OFC 37/0.10 0.3 PVC 2	300		

			6.0 125 F/	PVC 5.94 /100		
5.3			3 2.5	3 4	1	
5.4			240*210		2	
5.5					1	
5.6					1	
1.1		RF HS SUSAZSOUND	60H 20 H 100dB 16 (AES) 400W 10 (65) 3 (75) (H V) 90 10 134dB IP66		12	
1.2		RF HS SUSAZSOUND	40H 20 H 105dB HF/MF 8 /LF 8 (AES) HF/MF475W/LF1000W 12 (4") 12 (3") 3 (3") (H V) 90 90 137dB		6	
1.3	DSP	RF HS SUSAZSOUND	2 2 DANTE Da e DSP 512 FIR 16		1	
			2	5780W 2 100V		

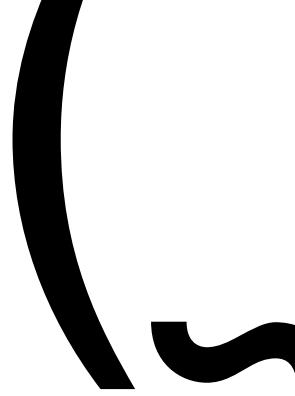


4



DSP

512 FIR



1.4 DSP RF HS SUSA
ZSOUND

16

2 4335W 4 100V
)· 2500W 4

			8	8	/	/	
		DANTE					
2.2	RF HS YAMAHA				DANTE	/	1
						48V	
		LED					
		1					
		2					
		3			XLR	TRS	
2.3		4			1.9GH		1
		4.6GH			1.4GH		
		3.4GH					
		5	16		SSD	1TB	14
		2160	1440				
2.4	H3C TP-LINK	24					1
					1U	,	
		24					
		20H	20 H				
		44MH					
		32			6MH		
3.1	SHURE AKG Se e e	10			8MH	12	3
		13					
		2	AA			8	
					1 W/10 W		
						50H -15KH	
						(dBV/Pa): -54, 5dBV/Pa	
					/	,	
3.3	SHURE AKG Se e e	4				(1/	

			BNC 50 21 dB 30 50 -1 +1 dB		
3.4		SHURE AKG Se e e	1. : 50 : 10 15 , 75 A 2. (3 dB): 70 3. (OIP3): >30 dB 4. (): 7.5 dB 1 dB: 5. Ac e: +12 dB, +6 dB Pa e: 0 dB, -6 dB	2	
3.5		SHURE AKG Se e e	18 457 3 : : : 50H -17KH (dBV/Pa): -33.5 dBV/Pa (V/Pa): 21.1 V/Pa : : 29.0 dB(A) : : 123.0 dB	4	
4.1		RF SUSA DSPPA	5 14 L c 8 232 485 ID 10 /	1	

			1-7 (P e) IO 0-999 AC 100V-240.50/60H 80A 20A 80A		
4.2			42U, 100% 1.2-1.5MM	1	
4.3				1	
5.1		RF HS SUS ZSOUND		2	
5.2					
5.3				8	
5.4				2	
5.5				6	
5.6		C e cab e HUAMIN ca a e	4 2.5 OFC 9.0 4 2.5 0.7	800	

			/100		
5.7		C e cab e HUAMIN ca a e	6 2.5 OFC 9.0 6 2.5 0.7 /100	400	
5.8		C e cab e HUAMIN ca a e	2 0.3 OFC PVC OFC 37/0.10 0.3 PVC 2 PVC 6.0 5.94 /100 125 F/	400	
5.9			3 2.5	1	
5.1			240*210	2	
5.11				1	
5.12				1	
1					
1.1		RF HS SUS A	60H 20 H 100dB 8 (AES) 450W 15 3 (H V) 90 30 137dB	4	
1.2		RF HS SUS A	45H 20 H 98dB 8 (AES) 500W 15 75 1.7 (1) (44)	6	

			(H V) 80 50 131dB		
1.3		RF HS SUSA	1 H , 0.5% THD+N 4 2 1350W 8 2700W (1W) 20H 20 H +/-1dB (THD) 0.1% 220:1 35V/ (0.775V) 110 (A) 100dB (8) 0.775V 1.4V 65dB 60dB 20:1	1	
1.4		RF HS SUSA	PFC 2 4 3570W	2	95%

2.1		MIDAS RF Be e YAMAHA	<p>10.1 1280*800 13 100 14 2 / 1 USB/ 1 S/PDIF/ 1 ca 12</p> <p>1 L/R 6 BUS 2 AUX 1 AES 1</p> <p>8 /PEQ /HPF /LPF 1 RS-232 100M TCP/IP RS-232 2 USB USB APE</p> <p>WAV MP3 FALC USB WIFI</p> <p>110dB 20H -20 H (1dB 0.005% 18dB</p>	1	
2.2		RF HS SUSA YAMAHA	<p>4 2 AES3 8 96 H 64d</p> <p>DSP</p> <p>135dB ()/120dB () 8</p> <p>FIR</p> <p>10 PEQ, EQ Be , H Se , L Se , N c , A a , Ba d Pa , H Pa , L Pa / +23dB</p> <p>PC MAC DSP</p> <p>()DHCP 250</p>	1	

2.3			1 2 3 XLR TRS 4 1.9GH 4.6GH 1.4GH 3.4GH 5 16 SSD 1TB 14 2160 1440	1	
3.1		SHURE RF SUSA	U () (UHF) 602.8 699MH PLL 90 FM 32 45H 18 H (3dB) 30MH THD < 0.7 1 H % 99dB 100-240V 0-50 AC50/60H 10W	3	
3.3		SHURE RF SUSA	5 A\B) 5 4 , 4 2 BNC 470 960MH RF 0dB 1dB 50 12V/150 A DC 12V/1000 A DC 110 220V AC 50/60H BNC	1	

3.4		SHURE RF SUSA	470 960MH 7.5dB -9dB 16dB BNC 1 <2 1 3dB 90 120 50	2	
4.1		RF SUSA DSPPA	5 14 L c 8 232 485 ID 10 / 1-7 (P e) IO 0-999 AC 100V-240.50/60H 80A 20A 80A	1	
4.2			42U, 100% 1.2-1.5MM	1	
5.1		RF HS SUSA ZSOUND		2	

5.2		C e cab e HUAMIN ca a e	2 2.5 OFC 9.0 4 2.5 0.7 /100	400	
5.3		C e cab e HUAMIN ca a e	4 2.5 OFC 9.0 6 2.5 0.7 /100	400	
5.4		C e cab e HUAMIN ca a e	2 0.3 OFC PVC OFC 37/0.10 0.3 PVC 2 PVC 6.0 5.94 /100 125 F/	200	
5.5			3 4	1	
5.6				1	
5.7				1	
6.1	LED	CEE LEDSHOW LQE	200W LED 0.5W*1150 90 :RA 95 3200K-5600K DMX512 RDM 0-100% 16 b	16	

			192	DMX			
			16	12			
			LCD				
6.2	CODE QL LQE	12	1		1		1
		16			50	580	
				AC100-240V	50-60H		
		1.1	DMX512	1	DMX512		
		2.	/				
	DMX5	3.8					
6.3	12 CEE	4.					1
	LEDSHOW LQE	5.					
		6.		DMX512			
		7.		: AC100V-240V / 50-60H			

7.3	DMX5 12	C e cab e HUAMIN ca a e	DMX512 OFC 1 7/0.20 5.9 0.22 2 8.1 /100 55 F/ 95 F/ 120	300	
7.4			18U, 100% 1.2-1.5MM	1	
7.5			3 2.5 3 4 5 16	1	
7.6				1	
7.7				1	
8.1			12 5	60	
			6061-T6 +18		
	(2.4 4 1.22		T6061-T6 ; ,50 2 ,2 25 2		
	4 /		0.6 , T6061-T6 ;4 ,50 3 , 43 3		
		150 150			
8.2			6061-T6 +18 25 50	3	
LED					

9.1	LED	1.	7.36	4.32	31.8
		2.	2.5		
		3	160000	/	
		4	320*160		
		5			
		6	5MP		
		7	4P		
				HUB	
		8			
		9		4.45VDC	
		10			
		11		16b	
		12			
		13		40%	
		14	LED		
		15			
		16		100000	
		17		100000	
		18	7	24H	
		19		60 85%RH	
		4			
		20		30	
8					
21		40 4			
22	60	40			

			30		5
			10	2 ,	
			23	U=1500VAC;T=60	
			24	3.5 A/	
			25	IP6X	2 /
			75		20
			8		
			26		
			27		=1.0
			6.3Db,	7.7dB	
			28	*PCB	UL94V-0
			29	9	2 2
					10 55 10H
				0.25	1
				50	5
			30		
			31.	VICO	2.0
					100 %
					80%
					0.76W/ .
			340	,	60
					50 24
				288 ,	5

9.2			<ol style="list-style-type: none"> 1. 200-240VAC 2. 50H 3. 5W 4. V1:+4. 5Vdc 5. 0-40A 6. 5%V 7. 200 V 8. 10%-100%L ad:800 V() 9. 48-76A 10. -40 C 220Vac 5 40A 11. -40 C 70 C 12. -40 C 85 C 13. 20%RH 90%RH 14. 10%RH-95%RH 15. 16. 70-106K a 17. 18. 85% 19. 32A 2 e 0.1 20. 230VAC/50H I 1 A 	104	
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9.3			<p>1. 32 64 128</p> <p>2.</p> <p>3. b a</p> <p>4. 512X384</p> <p>5. HDR HDR10 a HLG HDR HDR10 a HLG HDR</p> <p>HDR</p> <p>6. 18b +</p> <p>7. C ea V e C ea V e</p> <p>8. LVDS LVDS ()</p> <p>9. / / / / /</p> <p>10. 90 90</p> <p>11.</p> <p>12.</p> <p>13. /</p> <p>14.</p> <p>15. 3D 3D</p>	104	
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				3D		
			3D		3D	
			16.			
			17.5		5	
			18.			
			19			
			20.	PC		
				()	
			21.	Ga a	RGB	Ga a
						Ga a
				Ga a		Ga a
			22.	Ma		Ma
			23.			
			24.			
			25.			
			26.			
			27.			
			28.			LCT

			29.		
			30.		
			31.		
			32.		
			33.		
			34.		
			35.	F a	
		F a	36.	F a	F a
				F a	
				ID	
			37.		
			38.	H b	
			39.	PCB	: UL94 V-0

9.4		MUSINOW	<p>1. TCP/IP B/S+C/S</p> <p>2.</p> <p>3. /</p> <p>4. / / / / (,), , (, ())</p> <p>5. , (,) : , (366 ,)</p> <p>6. ()</p> <p>7.</p> <p>8, 5</p>	1	
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9, NVR IPC
, , 4
1080P

10. PC

11. A d d/IOS

12.

13. HDMI 480*360
3840*2160

1. 1 HDMI 2.0 4 DVI 1
3G-SDI

2. HDMI DVI

3. 16
4 1040
8192 8192

4.

5.

			16. : 16		
			17. :		
			18. : V-0		
9.6	4K	BDS FEELWORLD RUIGE	HDMI 4 , 1 OPTICAL COAXIAL RCA HDMI LOOP RCA 2 7 1024 600 A B 4	1	
9.7			5 10 16 16G 512G 4G 23	1	
9.8			20KW	1	
9.9			5 100	1	
9.1				31.8	
9.11			40KW ;	1	
10.1			954.94 A 100C C100 2000 2000 100	1	

			100 2450 1730 125H 4000H 0.7 1.4		
10.2			26.4 7.3 , 192.72 80 / 100 18-20	1	
10.3	(/)		9 26.4 3.9 2.4 B1 125H 4000H 0.4 0.8	6	
10.4				1	
10.5				1	
2 3					
10.1		RF HS SUSAZSOUND	45H 20 H 107dB 8 (AES) 400W 15 75 1.4" 75 (H V) 70 40 131dB	2	

10.2		RF HS SUSAZSOUND	2 4 / 1 2	1	
10.3		RF HS SUSAZSOUND	1 H , 0.5% THD+N 4 2 1650W 8 3300W (1W) 20H 20 H +1/-1dB (THD) 0.1% 220:1 35V/ (0.775V) 120 (A) 100dB (8) 0.775V 1.4V () 20 ()/10 () 65dB 60dB 20:1 AC 220V 50H 60H	1	
10.4		C e cab e HUAMIN ca a e	2 2.5 OFC 9.0 2 2.5 0.7 /100	300	
10.5		C e cab e HUAMIN ca a e	2 0.3 OFC PVC OFC 37/0.10 0.3 PVC 2 PVC 6.0 5.94 /100 125 F/	100	

10.6		RF ITC SUSAS	2500W 10	1	
10.7				1	
10.8				1	
1					
1.1		PHONIC RF SUSAS BOSE	50H 20 H 98dB 8 (AES) 450W 12 75 1.7 (1) (44) (H V) 80 50 130dB	2	
1.2		PHONIC RF SUSAS BOSE	1 H , 0.5% THD+N(4) 2 1050W 8 2100W (1W) 20H 20 H +1/-1dB (THD) 0.1% 200:1 30V/ (0.775V) 96 (A) 100dB (8) 0.775V 1.4V 65dB 60dB 20:1 AC 220V 50H 60H	1	

1.3		RF S e e SUSA BOSE	118dB 6 20PEQ+5 15PEQ+	1	
1.4			1 2 3 XLR TRS 4 1.9GH 4.6GH 1.4GH 3.4GH 5 16 SSD 1TB 14 2160 1440	1	
1.5	USB	YAMAHA R Ma S dC a	2 +48V D H -Z 24-b 192 H 2 USB-C W d /Mac USB-C 5V DC 900 A	1	
1.6		RF BBS SHURE DSPPA	; PLL , ID ; ; ; 2 ;	1	

1.7		RF SUSA DSPPA	8 30A 220V/50-60H	80A 3000W	1	
1.8		C e cab e HUAMIN ca a e	2 2.5 OFC 9.0 2 2.5 /100	0.7	100	
1.9		C e cab e HUAMIN ca a e	2 0.3 OFC PVC OFC 2 6.0 125 F/	37/0.10 0.3 PVC PVC 5.94 /100	100	
1.1			: 30K :360 / :0 +30 : 10 12 : :		2	
1.11					1	
1.12					1	
2						
2.1		PHONIC RF SUSA BOSE	65H 20 H 95dB 8 (AES) 300W 8 50 1.75 (1) (44) (H V) 90 60 125dB		4	

2.2		PHONIC RF SUSA BOSE	<p>1 H , 0.5% THD+N(4) 2 1050W 8 2100W (1W) 20H 20 H +1/-1dB (THD) 0.1% 200:1 30V/ (0.775V) 96 (A) 100dB (8) 0.775V 1.4V 65dB 60dB 20:1 AC 220V 50H 60H</p>	2	
2.3		RF S e e SUSA BOSE	<p>118dB 6 15PEQ+ 20PEQ+5</p>	1	
2.4			<p>1 2 3 XLR TRS 4 1.9GH 4.6GH 1.4GH 3.4GH 5 16 SSD 1TB 14 2160 1440</p>	1	
2.5	USB	YAMAHA R Ma S dC a	<p>2 +48V D H -Z 24-b 192 H 2 USB-C W d /Mac</p>	1	

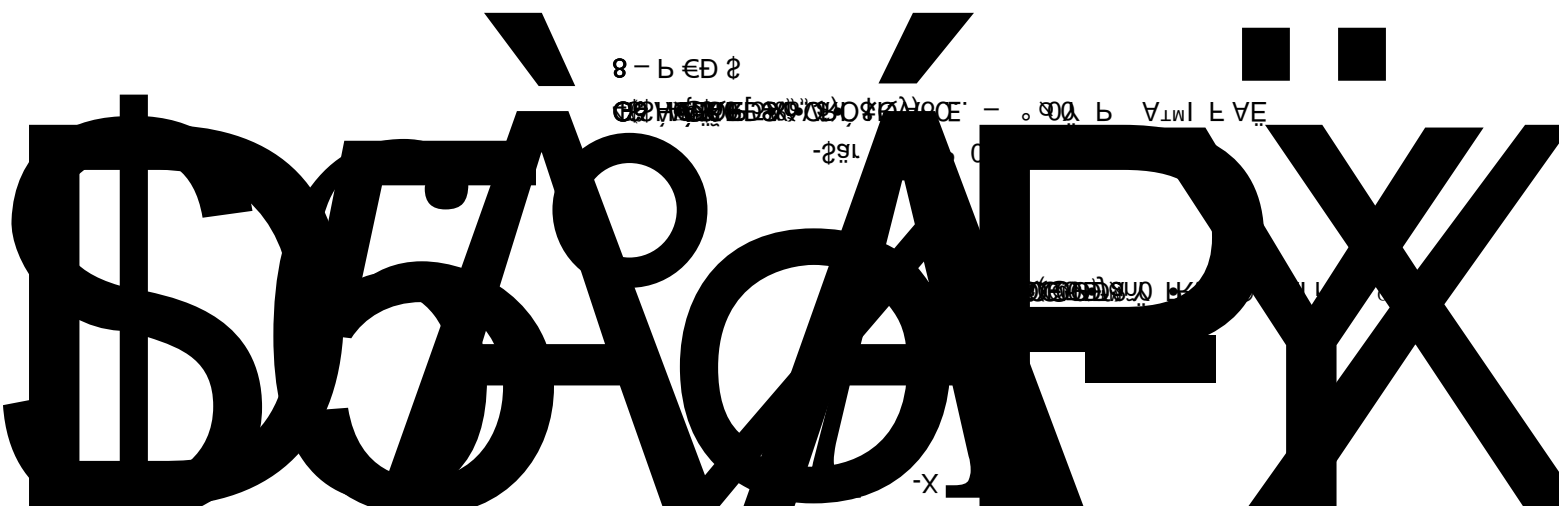
USB-C 5V DC 900 A

; , ;
PLL , ID

2.6 RF BBS
SHURE DSPPA

3

8 - b € D 2
02 11 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100



2.12				1	
3					
3.1		PHONIC RF SUSA BOSE	50H 20 H 98dB 8 (AES) 450W 12 75 1.7 (1) (44) (H V) 80 50 130dB	2	
3.2		PHONIC RF SUSA BOSE	1 H , 0.5% THD+N(4) 2 1050W 8 2100W (1W) 20H 20 H +1/-1dB (THD) 0.1% 200:1 30V/ (0.775V) 96 (A) 100dB (8) 0.775V 1.4V 65dB 60dB 20:1 AC 220V 50H 60H	1	
3.3		RF S e e SUSA	118dB 6 15PEQ+ 20PEQ+5	1	
3.4			1 2 3 XLR TRS 4 1.9GH 4.6GH 1.4GH 3.4GH 5 16 SSD 1TB 14	1	

			2160 1440		
3.5	USB	YAMAHA R Ma S dC a	2 +48V D H -Z 24-b 192 H 2 USB-C W d /Mac USB-C 5V DC 900 A	1	
3.6		RF BBS AKG SHURE DSPPA	; PLL , ID ; ; ; ; ; 2 ;	1	
3.7		RF SUSA DSPPA	8 80A 30A 220V/50-60H 3000W	1	
3.8		C e cab e HUAMIN ca a e	2 2.5 OFC 9.0 2 2.5 0.7 /100	100	

3.9	C e cab e HUAMIN ca a e	2 0.3 OFC PVC OFC 37/0.10 0.3 PVC 2 PVC 6.0 5.94 /100 125 F/	100
3.1		: 30K :360 / :0 +30 : 10 12 : :	2
3.11			1
3.12			1
4			
4.1	PHONIC RF SUSA BOSE	55H 20KH 96dB 8 (AES) 350W 10 65 1.75 (1) (44) (H V) 90 40 127dB	2

4.2		PHONIC RF SUSA BOSE	<p>1 H , 0.5% THD+N(4)</p> <p>2 1050W</p> <p>8 2100W</p> <p>(1W) 20H 20 H +1/-1dB</p> <p>(THD) 0.1%</p> <p>200:1</p> <p>30V/ (0.775V) 96</p> <p>(A) 100dB</p> <p>(8) 0.775V</p> <p>1.4V</p> <p>65dB</p> <p>60dB</p> <p>20:1</p> <p>AC 220V 50H 60H</p>	1	
4.3		RF S e e SUSA BOSE	<p>118dB</p> <p>6</p> <p>15PEQ+</p> <p>20PEQ+5</p>	1	
4.4			<p>1</p> <p>2</p> <p>3 XLR TRS</p> <p>4 1.9GH</p> <p>4.6GH 1.4GH</p> <p>3.4GH</p> <p>5 16 SSD 1TB 14</p> <p>2160 1440</p>	1	
4.5	USB	YAMAHA R Ma S dC a	<p>2</p> <p>+48V</p> <p>D</p> <p>H -Z</p> <p>24-b 192 H 2</p> <p>USB-C W d /Mac</p>	1	

			USB-C 5V DC 900 A		
4.6		RF BBS SHURE DSPPA	PLL , ID ; , 2 ;	1	
4.7		RF SUSA DSPPA	8 30A 80A 220V/50-60H 3000W	1	
4.8		C e cab e HUAMIN ca a e	2 2.5 OFC 9.0 2 2.5 0.7 /100	100	
4.9		C e cab e HUAMIN ca a e	2 0.3 OFC PVC OFC 37/0.10 0.3 PVC 2 PVC 6.0 5.94 /100 125 F/	100	
4.1			: 30K :360 / :0 +30 : 10 12	2	

			:		
4.11				1	
4.12				1	
5,1 K					
5.1.1		PHONIC RF SUSA BOSE	1) 1 12 LF 1 1.75 HF 45H -20 H 98dB(1W / 1000W/2000W 131dB 70 H 60 V 8	2	
5.1.2		PHONIC RF SUSA BOSE	1 H , 0.5% THD+N(4) 2 1050W 8 2100W (1W) 20H 20 H +1/-1dB (THD) 0.1% 200:1 30V/ (0.775V) 96 (A) 100dB (8) 0.775V 1.4V 65dB 60dB 20:1 AC 220V 50H 60H	1	
5.1.3		RF S e e SUSA BOSE	118dB 6 15PEQ+ 20PEQ+5	1	

5.1.4		RF BBS SHURE BOSE	PLL , ID ; , ; , 2 ;	1	
5.1.5			22 4T , 4K .	1	
5.1.6		RF SUSA DSPPA	8 30A 80A 220V/50-60H 3000W	1	
5.1.7		C e cab e HUAMIN ca a e	2 2.5 OFC 9.0 2 2.5 0.7 /100	100	
5.1.8		C e cab e HUAMIN ca a e	2 0.3 OFC PVC OFC 37/0.10 0.3 PVC 2 PVC 6.0 5.94 /100 125 F/	100	

5.1.9			: 30K :360 / :0 +30 : 10 12 : :	2	
5.1.1 0				1	
5.1.1 1				1	
5,2 H -END					
5.2.1	H -F	JBL B&W SUSA BOSE	:12"(300) JW300PG-8 :1.5"(38) D2415K :25-200W RMS (-6dB):32H -25 H (2.83V 1):91dB :80 : :	2	
5.2.2	HI-E ND	e e B&W SUSA BOSE	: 102dB(1KH) 20H 150KH (+1/-3dB) 108(A 0.005%(1KH) CD HDCD WMA USB AUX CD DVD	1	
5.2.3	HI-F I	e e B&W SUSA BOSE	2 108dB A 115dB A 0.008% 10H -100 H +1/-3dB 80 29.5dB 1dB 8 300W 8 THD=1%, 1 H)	1	

5.2.4	OPPO Ba GOLDMUND	<p>2TB b</p> <p>DARBEE A e a</p> <p>C c e IV S c I a e</p> <p>S I9616;</p> <p>USB</p> <p>DVD CD HDCD K da P c e</p> <p>CD AVCHD MP4 D X MKV</p> <p>FLAC</p> <p>WAV</p> <p>HDMI /</p> <p>USB ,</p> <p>RS232</p> <p>BD-V de , B - a 3D,</p> <p>DVD-V de , DVD-A d , AVCHD, SACD, CD,</p> <p>HDCD, K da P c e CD, CD-R/RW, DVD</p> <p>R/RW, DVD R DL, BD-R/RE, BD-R/RE DL</p> <p>7.1 5.1</p> <p>/ 2 /192 H PCM</p> <p>D b D a DTS</p> <p>HDMI 7.1 /192 H PCM 5.1</p> <p>DSD D b D a D b D a</p> <p>P D b T eHD DTS DTS-HD H</p> <p>Re DTS-HD Ma e A d</p> <p>HDMI</p> <p>480 /480 /576 /576 /720 /1080</p> <p>/1080 /1080 24/4K 2K 3D</p> <p>720 /1080 24</p> <p>20H 20 H 0.05dB 20H</p> <p>96 H -4.5dB 0.05dB</p> <p>>115 dB A</p> <p>+ <0.006% 1 H a 0dBFS</p> <p>20 H LPF</p>	1	
5.2.5		<p>1</p> <p>2</p> <p>3 XLR TRS</p> <p>4 1.9GH</p> <p>4.6GH 1.4GH</p> <p>3.4GH</p> <p>5 16 SSD 1TB 14</p>	1	

			2160 1440		
5.2.6			H -F	2	
5.2.7		C e cab e BADA ca a e	18.5 ,5N	4	
5.2.8		F ec BADA ca a e	PCOCC HYBRID 3 100	4	
5.2.9				1	
5.2.10				1	
1.1		RF HS SUSANA BOSE	70H 19 H 106dB 4 (AES) 900W 6.5 (38) 1.4 (44)	2	

			(H V) 110 23 132dB		
1.2		RF HS SUSANA BOSE	1 RJ45 4 D (DSP) 2 Ne P e c IN/OUT 4 2000W 4 8 1000W 4 16 600W 4 32dB S/N 115dB(A)	2	
2.1		MIDAS RF Be e YAMAHA	12 8 M c/ L e (XLR " TRS) 1 1 USB U PC 10 1 L/ R 4 AUX 1 USB PC 1 DSP 40b 24b /48KH ADC/DAC 4.3" TFT 6 100 USB MP3 AAC WAV AIFF APE FLAC U PC W F W F IOS Pad	1	

			0.001% 20H -20 H 1dB 104dB 20dB		
3.1		SHURE RF Se e e	U () (UHF) 602.8 699MH PLL 90 FM 32 45H 18 H (3dB) 30MH THD < 0.7 1 H % 99dB 100-240V 0-50 AC50/60H 10W	2	
4.1		RF SUSA DSPPA	16 30A 220V/50-60H	80A 3000W	1
4.2					1
4.3					4

5.1		RF HS SUSA		2	
5.2				2	
5.3			4 2.5	1	
5.4				1	
1.1		PHONIC RF SUSA BOSE	55H 20KH 96dB 8 (AES) 350W 10 65 1.75 (1) (44) (H V) 90 40 127dB	2	
1.2		PHONIC RF SUSA BOSE	1 H , 0.5% THD+N(4) 2 1050W 8 2100W (1W) 20H 20 H +1/-1dB (THD) 0.1% 200:1 30V/ (0.775V) 96 (A) 100dB (8) 0.775V 1.4V 65dB 60dB 20:1 AC 220V 50H 60H	1	

			2.5 /100	0.7	
1.8		C e cab e HUAMIN ca a e	2 0.3 OFC PVC OFC 37/0.10 0.3 PVC 2 PVC 6.0 5.94 /100 125 F/	100	
1.9			: 30K :360 / :0 +30 : 10 12 : :	2	
1.1				1	
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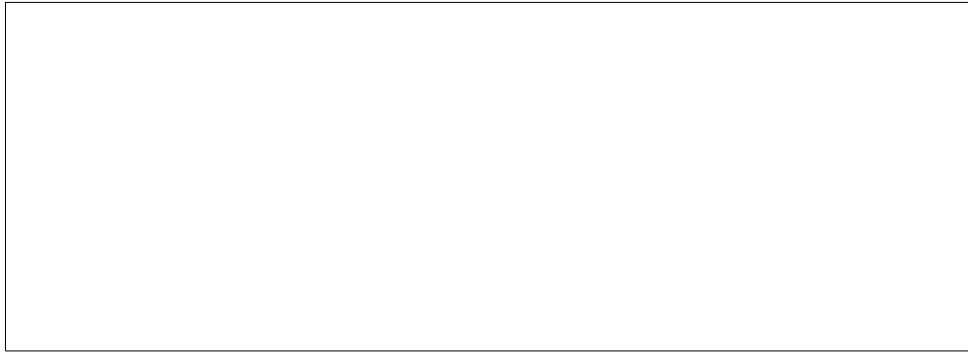
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