



ALLEN & HEATH



GLD iLive
GL

GLD

Cat5

dSNAKE

GLD
ME

GLD

GLD-80 GLD-112

Allen& Heath

GLD

DSP
iLive

GLD FX

—

GLD

- 4-44
- dSNAKE - Cat5 120
- 8.4
- 48 30 (FX
-) 20
- 8 RackFX 4 (short)
- 4
- LR () LR+M() LR+M LCR
- USB
- 16 DCA / (RTA)
- / / iLive
- MIDI / Aviom™
- ME
- / 1dB
- (Scenes) Show
- USB

GLD-80

10 80



GLD-112

112



AR2412

24 /12

AR84

8 /4



GLD Remote

iPad App

GLD Editor



ME

GLD



GLD-112	28	4	112	
	GLD-80	20	4	80

2		Sel
Mix	/	

GLD-80 GLD-112



ALLEN&HEATH **GLD 80**

(PAD),

(PEQ)

5 LED

100mm

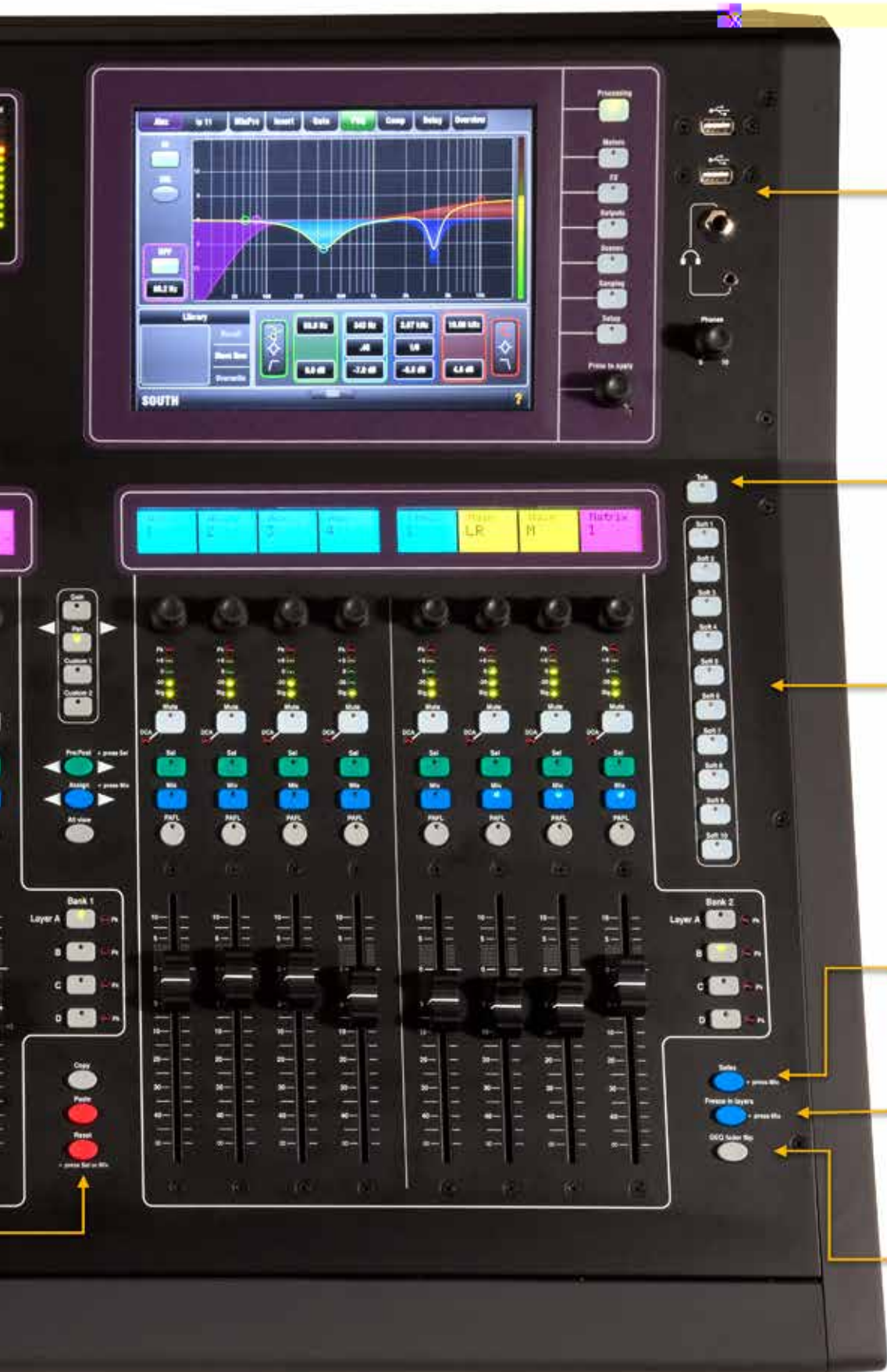
GLD-80 20

4

GLD-112

8





USB

10

DCA

GLD-112 4

" "

" "

- Processing
- Reloop
- FX
- Effects
- Reverb
- Sampling
- Tuning
- Prime to apply

- Tap
- Bank 1
- Bank 2
- Bank 3
- Bank 4
- Bank 5
- Bank 6
- Bank 7
- Bank 8
- Bank 9
- Bank 10

- Bank 2
- Layer A
- B
- C
- D

- Soft
- Presence in layers
- DCC Slicer Stop



10.0 Hz
500 Hz
5.87 kHz
10.00 kHz

The mixer features two banks of controls. Bank 1 (left) and Bank 2 (right) each have four channels. Each channel includes a gain knob, a filter knob, a mixer knob, and a fader. Below the knobs are buttons for 'Set', 'Mix', and 'PFL'. At the bottom of each bank are four large faders.

On the far left, there are several control buttons: 'Pre-Pool', 'Assign', 'All view', and a 'Copy/Paste/Reset' section with three buttons.

GLD Editor

GLD Editor
GLD Editor

TCP/IP

GLD

PC Mac

GLD

GLD Editor



80

4
—
EMT

12

12

" "

VS1

+/- 1

— SymphonicVox

" Expert

SymphonicStrings





GLD /
GLD-112 GLD-80

GLD-AR2412

GLD-AR84

GLD

120 (390)

Cat5

GLD - 32 22
24 4



Cat5



GLD - 16 14
8 4



Cat5

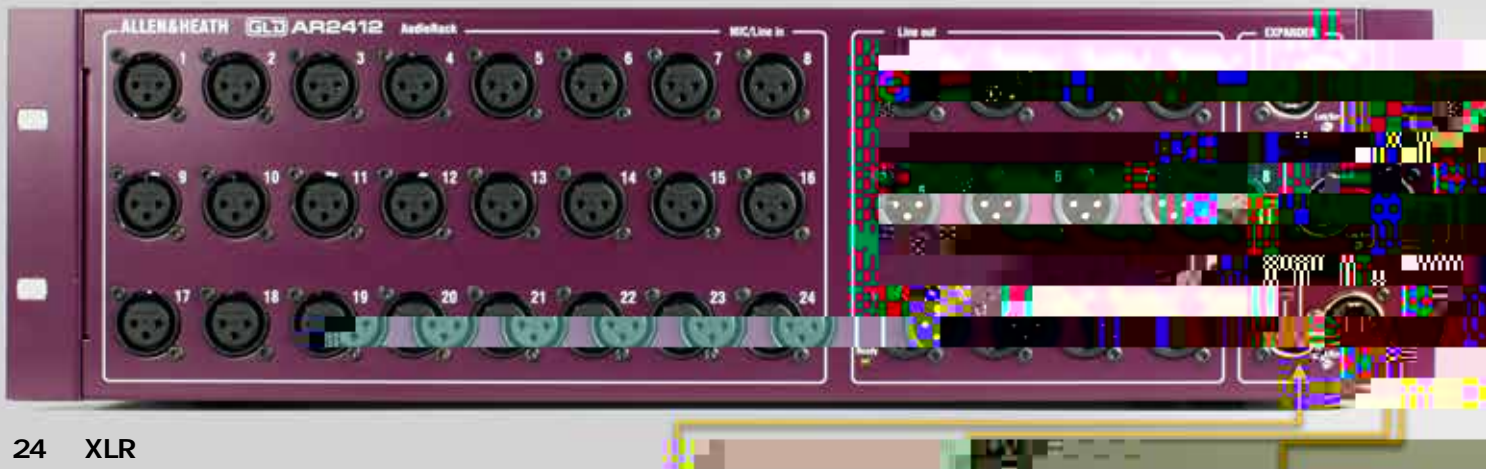






Editor wi-fi / TCP/IP GLD Cat5 dSNAKE GLD-AR2412 GLD-AR84 64 A & H
GLD Remote iPad app

GLD-AR2412



24 XLR Cat5 dSNAKE ME
12 XLR GLD-80/GLD- Aviom™ GLD-AR84
112

GLD-80

GLD-112



GLD-AR84



24 XLR
12 XLR



GLD-AR2412

GLD

— U



WAV

—

WAV, FLAC



U

Scene

U

GLD
Show

FX

U

GLD

GLD

Dante, MADI, EtherSound

GLD

ACE

ACE() Allen&Heath
64 GLD iLive
FOH/



DANTE

Audionate AVB TCP/IP Dante
Dante Dante Cat5 Dante ()
ASIO/Core Audio) 64 -



MADI

MADI
150 2 64 MADI
Aux BNC



WAVES

Waves
Waves SoundGrid ---



EtherSound

EtherSound
Cat5 64



MMO

MiniMultiOut()
3 ADAT (24) Aviom™(16)
Allen&Heath iDR Hearbus



XLR /	GLD-80/112	AudioRacks	XLR	20-20kHz,
XLR /	-60 +15dBu		XLR	112dB
/	+5 +60dB, -1dB			-90dB
/	-20dB		+	0/-0.25 dB @ 20Hz, 0/-0.5 dB @ 20kHz,
/	+32dBu		+	0.0055% -68dBu @ +17 dBu
/	> 4k	, > 10k		1kHz
/	20-20kHz,	@		0.0022% -84dBu @ +9 dBu
(-127dB, 150			+18dB
)	-90dBu			0 dBu
)	-93dBu			+18dBu=0dBFS (+22dBu XLR)
)	-89dBu			0dB = -18 dBFS (+4dBu XLR)
/	20-20kHz,	@		-3 dBFS(+19dBu XLR)
(0.005% -86dBu @ 1kHz, 0dBu			()
)	0.003% -89dBu @ 1kHz, 0dBu			48kHz +/- 100 PPM
)	0.004% -88dBu @ 1kHz, 0dBu			24-bit Delta-Sigma
RCA	(GLD-80/112)			24-bit Delta-Sigma
	-24 +24dBu, 0dBu			1.49ms(GLD-80/112 XLR XLR)
	+/-24dB			0.68ms(GLD-80/112 XLR XLR)
	+18dBu			2 WAV, MP3,M4A, FLAC
	> 10 k			2 44.1kHz/16bit-WAV
	-92 dBu 20-20kHz			64
	0.0035% -90dBu @ 1kHz, 0dBu			A&H ACE, MADI, Dante, ES, Waves, M/MO
RCA				0 35 (32 95)

GLD-80	GLD-112	GLD-AR2412	GLD-AR84
100-240VAC, 50/60Hz, 95W	100-240VAC, 50/60Hz, 105W	100-240VAC, 50/60Hz, 70W	100-240VAC, 50/60Hz, 20W

GLD-80	GLD-112	GLD-AR2412	GLD-AR84
730x577x159 mm (28.7" x 22.7" x 6.2")	930x730x290 mm (36.6" x 28.6" x 11.4")	999 x 577 x 159 mm (39.3" x 22.7" x 6.2")	483x220x137 mm (19" x 8.6" x 5.4") 3U
16.5kg (36lbs)	21kg (46.3 lbs)	1193 x 730 x 290 mm (47" x 28.6" x 11.4")	600x350x250 mm (23.6" x 13.7" x 9.8")
21.2kg (46.6lbs)	27kg (59.5 lbs)	5kg (11lbs)	3kg (6.6lbs)
		6.4kg (14lbs)	4.4kg (9.7lbs)

100mm

GLD-80 - 2 -12 8
 GLD-112 - 3 -12, 8, 8
 8.4" TFT, 800x 600
 4
 GLD-80 = 80 LCD
 GLD-112 = 112 GLD-112 = 14
 MIDI
 TCP/IP ()
 = 1-44, = 45/46, 47/48

MIDI
48

17-24dB

12dB/ 20Hz-2kHz +4dBu/-10dBV
 85ms

-ms feet, meters, samples

12dB/ 20Hz-5kHz
 12dB/ 120Hz-20kHz
 -72dBu +12dBu
 0 - 60 dB
 50us 300 ms
 10ms 5s
 10ms 1s

4 +/--15dB
 = 20-20kHz
 20-200Hz 35-1kHz, 500-15kHz, 2k-20kHz

1
2
3
4

Q , 1.4-1/9th
 Baxandall
 12dB/

12dB/ 20Hz-5kHz
 12dB/ 120Hz-20kHz
 -46dBu 18dBu
 1 1
 300us 300 ms
 100ms-2s

VocalAuto, OptoAuto, PunchBag

() ()

+/-24dB

170ms
 -ms feet, meter, samples

1/3 28 31Hz-16kHz +/--12dB

1- 31-1kHz+
 2- 500-16kHz+
 OdB

4 +/--15dB
 = 20-20kHz
 20-200Hz, 35-1kHz, 500-15kHz, 2k-20kHz

1
2
3
4

Q 1.4-1/9th
 Baxandall
 12dB/

12dB/ 20Hz-5kHz
 12dB/ 120Hz-20kHz
 -46dBu 18dBu

1 1
 300us 300 ms
 100ms-2s

VocalAuto, OptoAuto, PunchBag

8x RackFX

> FX

FX
8
FX

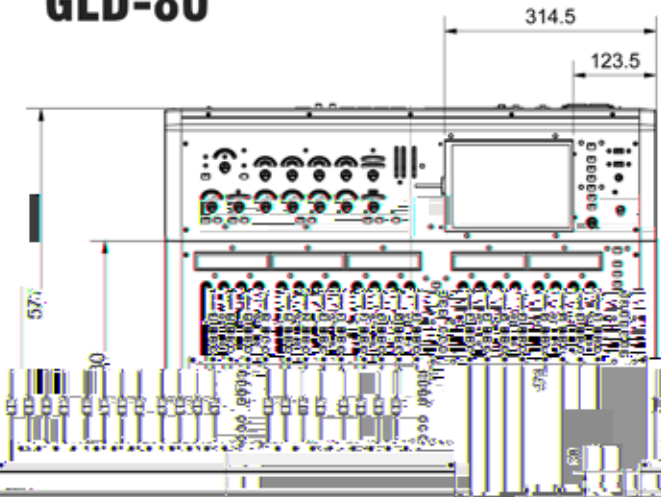
56

12dB/ 20Hz-2kHz

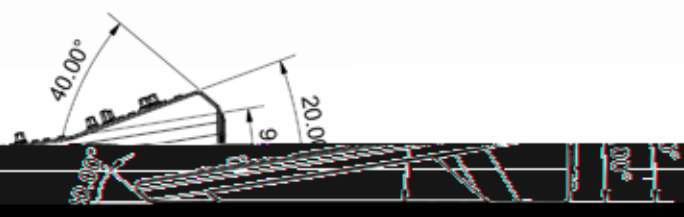
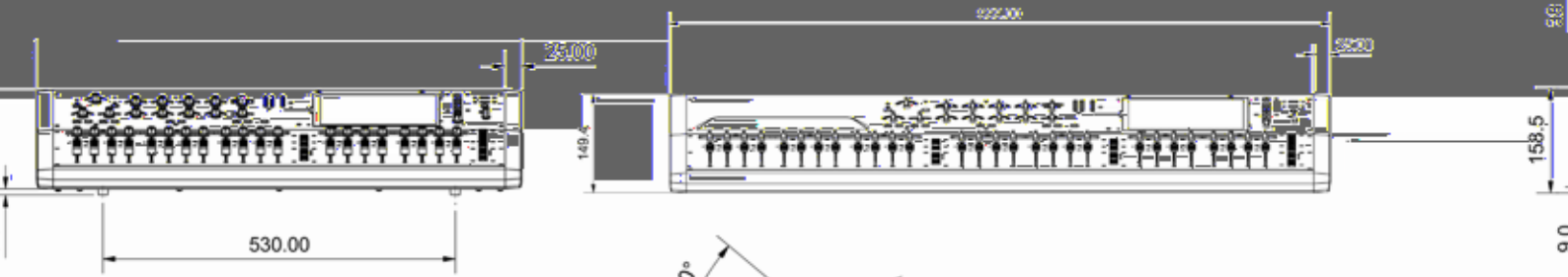
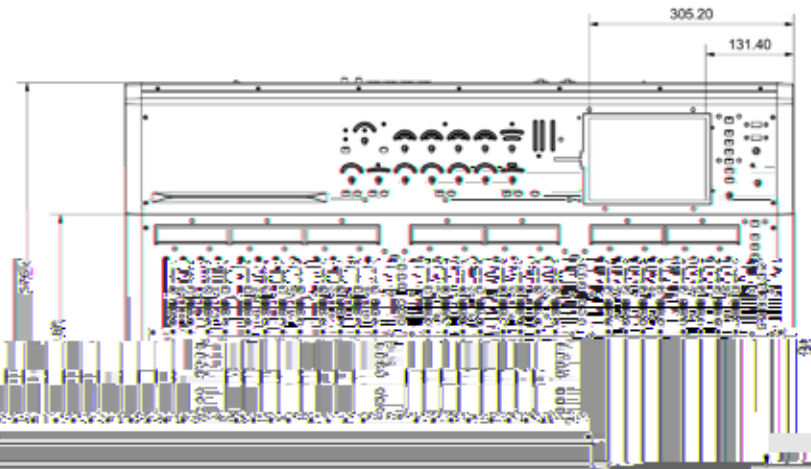
20-20kHz

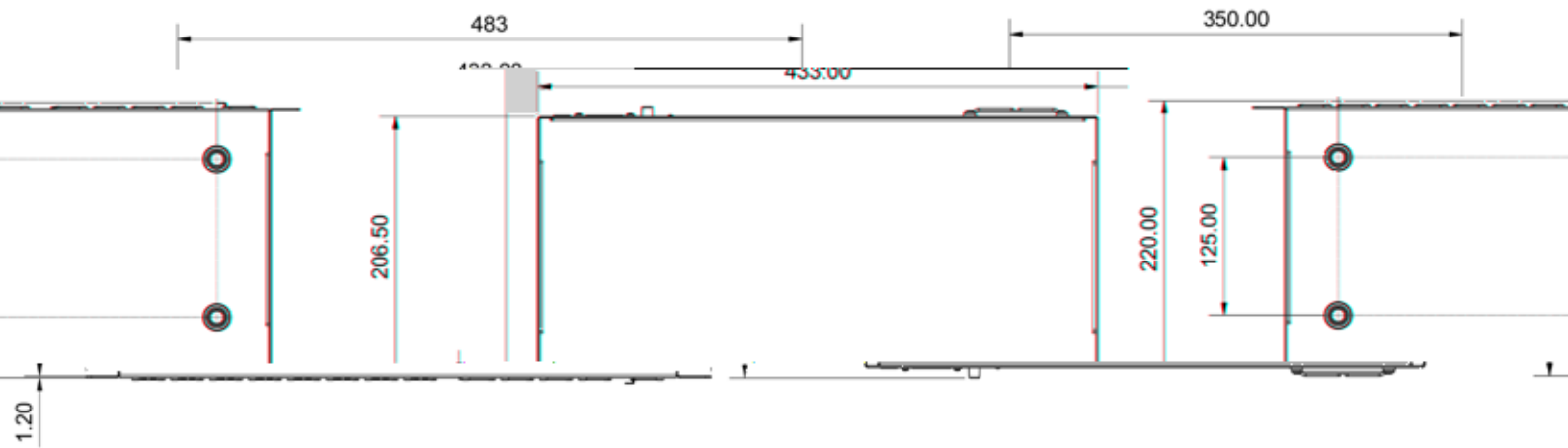
31 1/3 20-20kHz

GLD-80



GLD-112





GLD-AR2412

GLD-AR84





ME

ME PERSONAL MIXING SYSTEM



AH8721 120m Cat5
120 393 Cat5
Klotz

Cat5



AH7000 80m Cat 5 Etherflex
80 264 Neutrik Etherflex
EtherCon



LED
LED

18"

4

GLD