

Beschreibung der Musikanlage Alte Turnhalle

Mischpult

Gigrac 1000

- 8 universal Eingänge (4 Eingänge mit Phantomspeisung, schaltbar)
- Ausgangsleistung 2x 500W

Lautsprecher

Fix Installiert

- 2 RCF Acustica (2Weg) 500 RMS 130dB max.
12" Bass/ 2" Horn

Monitoring

- 2 LANE mit Stativ 100W
12" Bass 1" Horn
- Verwendung als Sidefills (kein separater Monitorweg)

Mikrofone

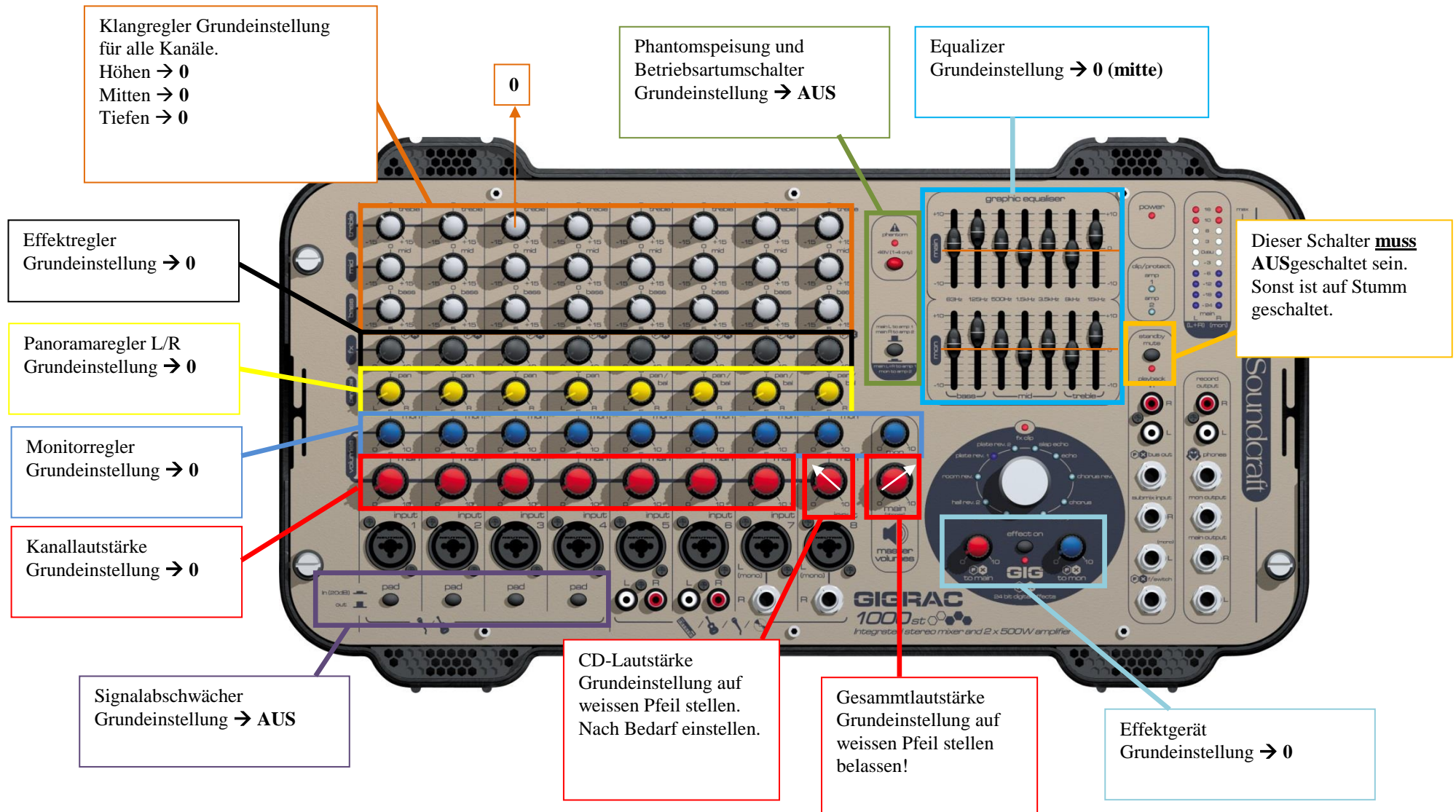
- 4 AKG D880 (equivalent SHUR SM58)
- 4 Stativ mit Galgen
- 1 Muco 6/ 0

CD Player

- 1 DENON T620

Gebrauchsanweisung Gigrac 1000

Gigrac 1000



CD Player

DENON
Professional Audio

CD/Cassetten-Combi-Deck DN-T620



Der DN-T620 löst den beliebten DN-610F ab: Eine Kombination aus CD-Player und Cassettendeck in einem gemeinsamen 19-Zoll-Gehäuse (3U). Für gesteigerte Benutzerfreundlichkeit besitzt der DN-T620 eine Reihe neuer Funktionen.



RCFACUSTICA

COMPACT SERIES

C5212W



The C5212W is a full range extremely versatile wide-dispersion, two-way loudspeaker system offering substantial power and efficiency for a variety of professional applications that include permanent installations, primary sound reinforcement, plus portable systems and supplementary fill for larger systems. The high-frequency section is a constant directivity CMD horn designed mathematically for Constant Matching Design in relation to the woofer system, loaded to a 2" RCF Precision Neodymium compression driver with a 2.50" diaphragm assembly for smooth, wide dispersion. The low-frequency transducer is a 12" RCF Precision woofer with a 3" voice coil.

The system includes a high-level crossover network that features markedly lower (than conventional) induction values in series with the woofer. We call this innovation LICC (Low Impedance Compensated Crossover). The benefit is delay reduction, reduced phase shift and superior transient response. Dynamic high-frequency driver protection is accomplished with a new RCF exclusive - Active Mosfet Compression Driver Protection System, (AMCDP) chosen to complement the power curve of the driver. The C5212W's crossover is easily bypassed for bi-amp or tri-amp (with the S8018 Subwoofer) via a recessed changeover switch.

The C5212W is part of RCF's Acustica Compact Series, which includes two way constant directivity enclosures and high efficiency subwoofers in easily installed enclosures.

Applications

- Permanent Installations
- Main Reinforcement in small and medium spaces
- High-Level AV Playback
- Cluster configurations
- Live Music Reinforcement
- Large speech systems

SYSTEM

Freq. Range (-10 dB):	54Hz-20kHz
Freq. Range (-3 dB):	65Hz-20kHz
Horiz. coverage angle (-6 dB):	90°
Vertical coverage angle (-6 dB):	40°
Directivity factor; Q:	10
System sensitivity ¹ :	99dB, 1W @ 1m
Rated maximum SPL:	132dB, @ 1m
System Nominal Impedance:	8 Ω
System Input Power Rating RMS ² :	500W
System Input Power Rating PEAK ² :	2000W
Recommended Amplifier ³ :	1000W
HF Protection:	dynamic
Crossover:	1,2 kHz