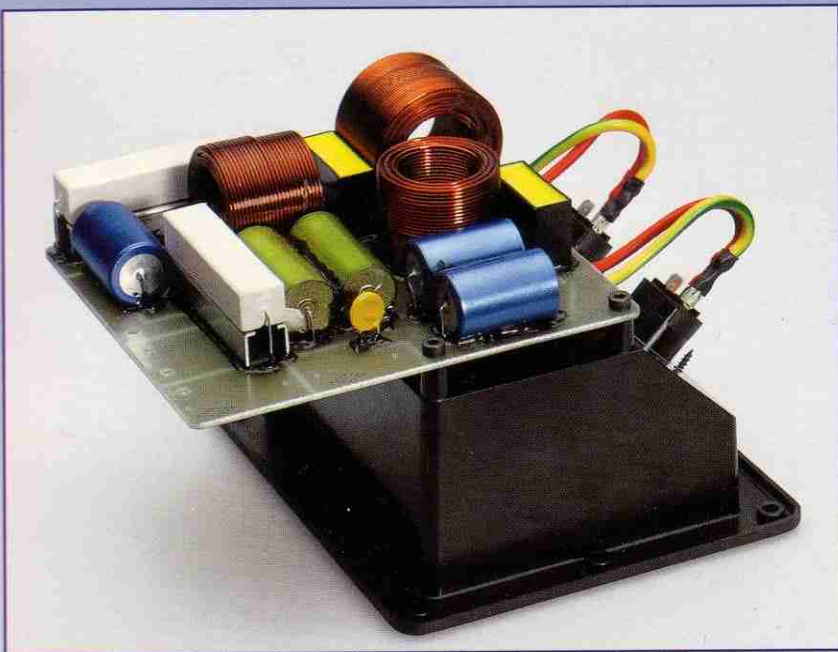




Garry® Electronic is one of Hungary's largest and fastest-developing manufacturers of acoustic equipment. Garry® Electronic has been manufacturing electro-acoustic appliances aimed at the professional sound reinforcement market since 1989. Our basic philosophy has remained unchanged during that decade: designing better and better speakers, tweeters, horns and cabinets and creating sound systems that, utilizing every bit of the speakers' capabilities, push physical boundaries. Our systems offer reliability and high quality in the entire performance range, allowing FOH mixers and sound engineers to focus their energy and creativity solely on the performance – adjusting the sound to taste.



Our products are primarily characterized by a constantly high quality guaranteed by continuous development and the



trade mark. Right from the design phase, our highly qualified experts are assisted by state-of-the-art computer software. Our products and parts are manufactured in accordance with the ISO 9002 quality assurance system, using sophisticated technology and a documented process. As we lay great emphasis on environmental protection, we employ the latest technology and environmentally friendly glues and paints with no dissolvents.

Most parts can be recycled. Garry® cabinets are made of plywood, using special internal stiffening and joining technology. The tri-layered paint resists weather and wear.

The speakers are protected from mechanical impact by a stiff steal grating and sound-permeable AcouFoam.

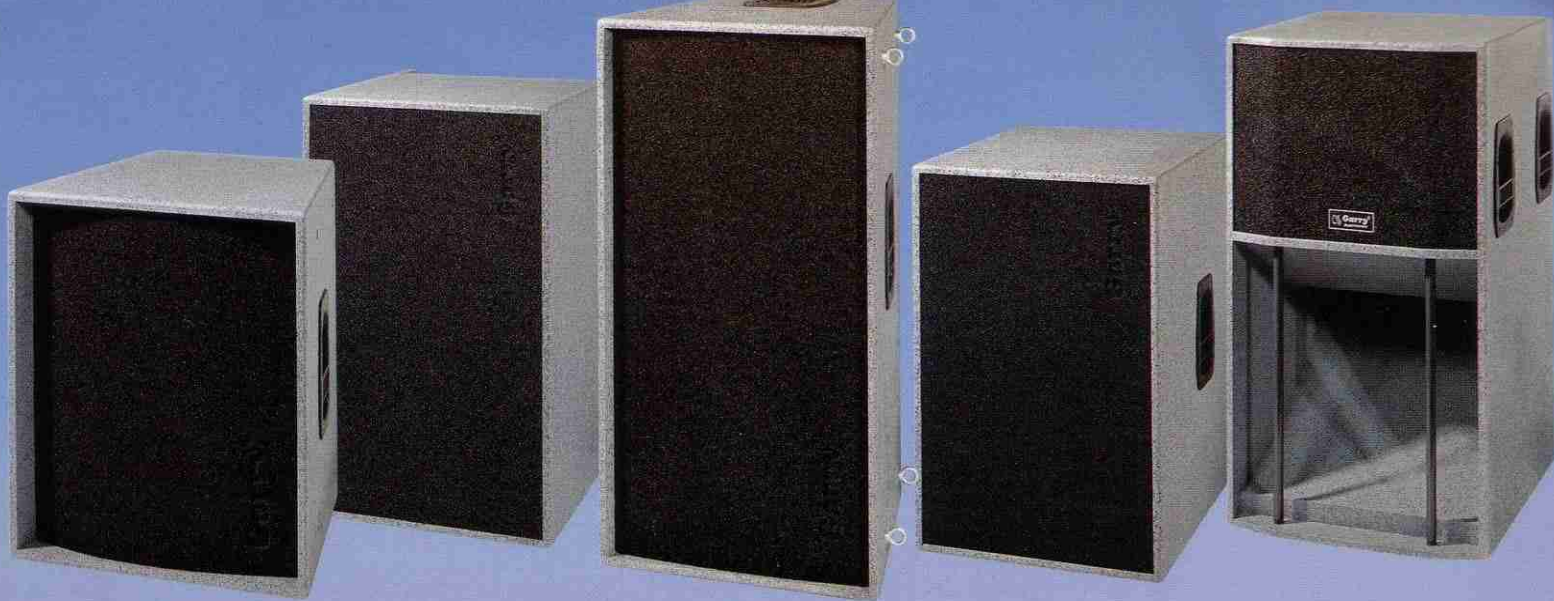
Our cabinets feature DOC™ crossovers (Dynamic Operation Crossover Technology) developed by Garry® Electronic.

These crossovers take into consideration not only the static but also the dynamic

**Garry® ELECTRONIC**

H-1117 Budapest,

Bogdánffy u. 7/b.



parameters of the speakers. The integrated tweeter protection is effective against long-term overload and extreme peaks. The speakers developed and manufactured by Garry® Electronic contain parts from reputable European suppliers. Thanks to computer-assisted design and strictly controlled, low-quantity manual assembly, Garry® speakers are known and preferred for their efficiency, reliability and long life. Our electronics products range from the simplest active crossovers to supplementary circuits as well as equalizers and complicated system controllers, all of which are affordable, easy to handle and offer excellent technical parameters. The Captain line of self-powered cabinets satisfies even the most demanding user of portable speakers. It features a mixing microphone, a line in jack and a unique link function that allows for the simultaneous control of several Captain speakers of the same type. And all this in a 100 dB cabinet lithe enough to carry in one hand. Please read the technical parameters on the back side. We are glad to provide further information on the following fax number and e-mail:



**Fax:** +36 1 385 3771

**E-mail:** [garry@elender.hu](mailto:garry@elender.hu)

**Internet:** <http://www.garry.hu>

| Garry® LOUDSPEAKERS |                     |                          |                    |                        |                 |                |                        |
|---------------------|---------------------|--------------------------|--------------------|------------------------|-----------------|----------------|------------------------|
| TYPE                | POWER HANDLING WCPP | SENSITIVITY @2.83V/1m dB | FREQUENCY RANGE Hz | NOMINAL IMPEDANCE ohms | VOICE COIL Ø mm | FLUX DENSITY T | SUGGESTED APPLICATIONS |
| 8" loudspeakers     |                     |                          |                    |                        |                 |                |                        |
| 0822                | 100                 | 95                       | 75-8000            | 8                      | 36              | 1.2            | mid-low                |
| 0823                | 400                 | 94                       | 200-6000           | 8                      | 63              | 1.4            | mid                    |
| 10" loudspeakers    |                     |                          |                    |                        |                 |                |                        |
| 1022                | 150                 | 97                       | 65-8000            | 8                      | 36              | 1.2            | mid-low                |
| 1023                | 400                 | 97                       | 150-6000           | 8                      | 63              | 1.4            | mid                    |
| 12" loudspeakers    |                     |                          |                    |                        |                 |                |                        |
| 1223                | 300                 | 98                       | 55-6000            | 8                      | 63              | 1.4            | low, mid-low           |
| 1224                | 500                 | 99                       | 100-6000           | 8                      | 63              | 1.5            | mid                    |
| 15" loudspeakers    |                     |                          |                    |                        |                 |                |                        |
| 1523                | 300                 | 99                       | 40-6000            | 8                      | 63              | 1.4            | low                    |
| 1524                | 600                 | 100                      | 40-2000            | 8                      | 63              | 1.5            | bass, elektrobass      |
| 1525                | 800                 | 97                       | 40-1000            | 8                      | 100             | 1.3            | bass, elektrobass      |
| 18" loudspeakers    |                     |                          |                    |                        |                 |                |                        |
| 1825                | 1000                | 97                       | 30-500             | 8                      | 100             | 1.3            | subbass                |

| Garry® COAXIAL LOUDSPEAKERS |                        |                          |                          |                             |                       |                      |               |                 |
|-----------------------------|------------------------|--------------------------|--------------------------|-----------------------------|-----------------------|----------------------|---------------|-----------------|
| TYPE                        | POWER HANDLING<br>WCPP | SENS.<br>@2.83V/1m<br>dB | FREQUENCY<br>RANGE<br>Hz | NOMINAL<br>IMPEDANCE<br>ohm | VOICE<br>COIL Ø<br>mm | FLUX<br>DENSITY<br>T | DIAPHRAGM     | CROSS.<br>FREQ. |
| C-08 low<br>high            | 200                    | 94                       | 80-6000                  | 8                           | 63                    | 1.4                  | polycellulose | 6kHz            |
|                             | 60                     | 100                      | 4000-20000               | 8                           | 44                    | 1.65                 | polycarbonate | 12dB/o          |
| C-10 low<br>high            | 250                    | 97                       | 65-6000                  | 8                           | 63                    | 1.4                  | polycellulose | 6kHz            |
|                             | 60                     | 100                      | 4000-20000               | 8                           | 44                    | 1.65                 | polycarbonate | 12dB/o          |
| C-12 low<br>high            | 300                    | 99                       | 55-6000                  | 8                           | 63                    | 1.4                  | polycellulose | 6kHz            |
|                             | 60                     | 100                      | 4000-20000               | 8                           | 44                    | 1.65                 | polycarbonate | 12dB/o          |

| Garry® ELECTRONIC EQUIPMENTS |                   |               |          |                  |                       |                  |                      |
|------------------------------|-------------------|---------------|----------|------------------|-----------------------|------------------|----------------------|
| TYPE                         | FREQ. RANGE<br>Hz | NOISE<br><dBV | THD<br>% | GAIN (lin)<br>dB | MAX. INPUT<br>VOLTAGE | CONTROL<br>RANGE | FUNCTIONS            |
| CON 244                      | 30-100000         | -90           | <0.02    | 0,(XLR:)+6       | 7.2V                  | 0-180°           | Basquez controller   |
| EQ 214                       | 20-100000         | -90           | <0.02    | 0,(XLR:)+6       | 9.6V(1lin)            | +/-12dB          | 2x10 band EQ         |
| CON 231                      | 15-100000         | -90           | <0.02    | 0,(XLR:)+6       | 7.2V                  |                  | LIVE controller      |
| CO 225                       | 15-100000         | -90           | <0.02    | 0                | 8V                    | 24dB/o           | 2 way multicrossover |
| CON 221                      | 40-100000         | -90           | <0.02    | 0,(XLR:)+6       | 7.2V                  | max.12dB/60Hz    | Tension controller   |
| CL 211                       | 20-20000          | -90           | <0.15    | -20dB--+20dB     | 8V                    | 40dB             | compressor-limiter   |

**NOTES:** All specifications are subject to change without notice.  
 Power handling specifications are based on CPP  
 (Continuous Program Power) unclipped and unprocessed.

| Garry® CABINETS       |                     |                          |                    |                        |                |             |
|-----------------------|---------------------|--------------------------|--------------------|------------------------|----------------|-------------|
| TYPE                  | POWER HANDLING WCPP | SENSITIVITY @2.83V/1m dB | FREQUENCY RANGE Hz | NOMINAL IMPEDANCE ohms | CROSS FREQ. Hz | CONNECTIONS |
| <b>Compact series</b> |                     |                          |                    |                        |                |             |
| FLY                   | 100                 | 95                       | 75-20000           | 8                      | 6k             | 1/4" JACK   |
| GUY                   | 150                 | 97                       | 70-20000           | 8                      | 6k             | 1/4" JACK   |
| JOY                   | 300                 | 98                       | 58-20000           | 8                      | 6k             | 1/4" JACK   |
| STROKE-300            | 300                 | 99                       | 50-20000           | 8                      | 6k             | 1/4" JACK   |
| STROKE-600            | 600                 | 105                      | 45-20000           | 4                      | 6k             | 1/4" JACK   |
| SCANDAL               | 600                 | 100                      | 53-20000           | 8                      | 800,6k         | 1/4" JACK   |
| SATELLITE             | 600                 | 100                      | 40-20000           | 8                      | 800,6k         | 1/4" JACK   |
| BASQUEZ               | 800                 | 98                       | 40-20000           | 8                      | 800,6k         | SPEAKON     |
| <b>Bass series</b>    |                     |                          |                    |                        |                |             |
| SUB                   | 600                 | 98                       | 40-800             | 8                      |                | 1/4" JACK   |
| D-SUB                 | 1200                | 104                      | 38-800             | 4                      |                | SPEAKON     |
| BOMBAS                | 800                 | 102                      | 40-1k              | 8                      |                | SPEAKON     |
| THUNDER               | 1000                | 98                       | 30-300             | 8                      |                | SPEAKON     |
| BOMBER                | 2000                | 103                      | 30-150             | 4                      |                | SPEAKON     |
| <b>Concert series</b> |                     |                          |                    |                        |                |             |
| LIVE-2                | 600                 | 100                      | 48-18.000          | 8                      | 2k             | SPEAKON     |
| LIVE-1                | 1200                | 105                      | 48-18.000          | 4                      | 2k             | SPEAKON     |
| WHISPER               | 800                 | 107                      | 50-350             | 8                      |                | SPEAKON     |
| BASQUEZ-SH            | 1000                | 106                      | 35-300             | 8                      |                | SPEAKON     |
| <b>Coax series</b>    |                     |                          |                    |                        |                |             |
| SERVANT-08            | 200                 | 95                       | 80-20000           | 8                      | 6k             | SPEAKON     |
| SERVANT-10            | 250                 | 97                       | 80-20000           | 8                      | 6k             | SPEAKON     |
| SERVANT-12            | 300                 | 99                       | 58-20000           | 8                      | 6k             | SPEAKON     |
| <b>Monitor series</b> |                     |                          |                    |                        |                |             |
| TOUR                  | 300                 | 99                       | 58-20000           | 8                      | 6k             | 1/4" JACK   |
| STAGE                 | 150                 | 97                       | 70-20000           | 8                      | 6k             | 1/4" JACK   |

| Garry® SELF POWERED CABINETS |                     |                    |                      |             |                         |             |
|------------------------------|---------------------|--------------------|----------------------|-------------|-------------------------|-------------|
| TYPE                         | POWER HANDLING WCPP | FREQUENCY RANGE Hz | INPUTS mic/line pes. | LINK in/out | DIMENSIONS H x W x D mm | CONNECTIONS |
| CAPTAIN-JOY                  | 300                 | 55-20000           | 1 / 1                | +           | 510x390x410             | 1/4" JACK   |

| Garry® TWEETERS with Ferrofluid® |                     |                    |                    |                        |                 |           |
|----------------------------------|---------------------|--------------------|--------------------|------------------------|-----------------|-----------|
| TYPE                             | POWER HANDLING WCPP | SENS. @2.83V/1m dB | FREQUENCY RANGE Hz | NOMINAL IMPEDANCE ohms | VOICE COIL Ø mm | CROSS kHz |
| 4101                             | 60                  | 100                | 4000-20000         | 8                      | 44              | 6         |
| 4102                             | 60                  | 101                | 4000-20000         | 8                      | 44              | 6         |
| 4301                             | 120                 | 105                | 1000-18000         | 8                      | 50.8            | 2         |