

# Modul No. 1 mini

The ultimate real-time wireless HD video system.



| FEATURE                      | TRANSMITTER                                                    |                            | RECEIVER                                     |                                                                                                                              |
|------------------------------|----------------------------------------------------------------|----------------------------|----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| <b>Latency</b>               | < 1 ms                                                         |                            | < 1 ms                                       |                                                                                                                              |
| <b>Resolution</b>            | 720×480 p59.94<br>720×480 p60<br>720×480 i59.94<br>720×480 i60 | 720×576 p50<br>720×576 i50 | 1280×720 p50<br>1280×720 p59<br>1280×720 p60 | 1920×1080 i50<br>1920×1080 i59.94<br>1920×1080 i60<br>1920×1080 p23.98<br>1920×1080 p24<br>1920×1080 p59.94<br>1920×1080 p60 |
| <b>Audio</b>                 | Dolby 5.1                                                      |                            | Dolby 5.1                                    |                                                                                                                              |
| <b>Frequency Band</b>        | 5.180 – 5.825 GHz                                              |                            | 5.180 – 5.825 GHz                            |                                                                                                                              |
| <b>DFS frequencies</b>       | 5.270 – 5.310 GHz und 5.500 – 5.670 GHz                        |                            | 5.270 – 5.310 GHz und 5.500 – 5.670 GHz      |                                                                                                                              |
| <b>Modulation</b>            | OFDM/QAM                                                       |                            | OFDM/QAM                                     |                                                                                                                              |
| <b>Transmission method</b>   | Integrated multi-antenna system                                |                            | Integrated multi-antenna system              |                                                                                                                              |
| <b>Range</b>                 | Up to 40 m LoS and optimal conditions                          |                            | Up to 40 m LoS and optimal conditions        |                                                                                                                              |
| <b>Weight</b>                | 50 g with case                                                 |                            | under 250 g                                  |                                                                                                                              |
| <b>Dimensions</b>            | 82 mm x 40 mm x 21 mm                                          |                            | 146 mm x 117 mm x 28 mm                      |                                                                                                                              |
| <b>Power supply</b>          | USB mini-B plug; 5 V DC; 500 mA                                |                            | HR10; 10.5 V – 36 V DC                       |                                                                                                                              |
| <b>Power consumption</b>     | 2.5 W                                                          |                            | 5–6 W                                        |                                                                                                                              |
| <b>Interface</b>             | HDMI                                                           |                            | HDMI                                         |                                                                                                                              |
| <b>Case</b>                  | ABS                                                            |                            | ABS                                          |                                                                                                                              |
| <b>Certifications</b>        | CE, FCC, medical Class B                                       |                            | CE, FCC (in certification)                   |                                                                                                                              |
| <b>Storage temperature</b>   | -40° C ... +85° C at 10 % – 90 % humidity                      |                            | -40° C ... +85° C at 10 % – 90 % humidity    |                                                                                                                              |
| <b>Operating temperature</b> | 0° C ... +40° C at 10 % – 90 % humidity                        |                            | 0° C ... +40° C at 10 % – 90 % humidity      |                                                                                                                              |

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