

TYPE. RN1



Physical Specification



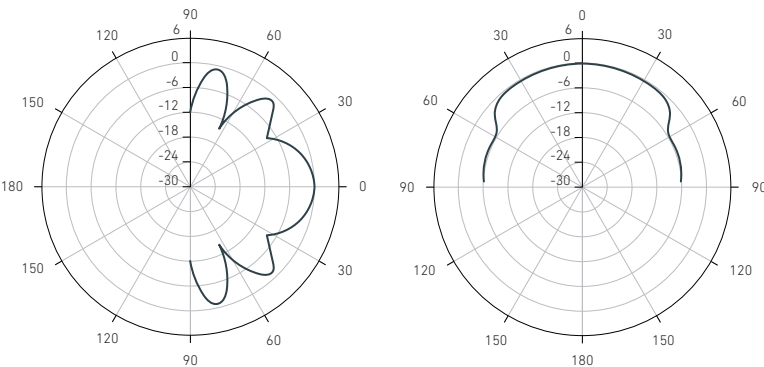
The Type. RN1 reference monitor represents the very finest audio reproduction system available. It's exclusive design utilises unique TPI technologies to ensure rigorous playback performance.

Advanced aerospace-grade composite construction, renders unwanted cabinet resonances inert. Our exclusive phase-beating crossover technology, with zero crossover distortion artifacts allows for a phase coherent listening experience and our custom made reference-quality drive units, are hand matched and paired, to remove any possibility of discrepancy.

Partnered perfectly with the TPI PM161 power module.

Every TPI loudspeaker is tested and certified at the end of it's production in our anechoic chamber, to ensure it meets the required stringent-performance-criteria.

Every TPI product is designed and assembled at our workshops in England to military specifications, thus ensuring a lifetime of unparalleled performance and reliability.



Polar Response (2kHz Sine Reference)

Frequency Response ($\pm 3\text{dB}$)	45Hz - 22kHz freestanding
Power Rating	120 Watts AES 180 Watts Peak
Sensitivity	90dB SPL . 1 Watt @ 1MTR. Max SPL 108dB
Nominal Impedance	4 Ω
Crossover Frequency	5kHz TPI Hybrid Phase Beating System
High Frequency Transducer	1 x 1" HF/ custom textile dome symmetrical drive motor
Midbass Transducer	1 x 6.5" midbass custom paper cone symmetrical drive motor
Acoustic Loading	Resistive line loaded reflex
Enclosure Material	Acrylic Composite
Baffle Material	Satin finish multi-ply carbon fibre
Finish	Satin polished - Arctic White, Cosmic (Custom colour options at additional cost)
Input Connector	Neutrik NL4
Dimensions (HxWxD)	411.4mm x 238mm x 298mm (16.19" x 9.37" x 11.73")
Weight	15.6kg (34.39lbs)
Optional Accessories	Padded ballistic Cordura luggage, Mass loaded stands

TYPE. RN1



Measurements

