

## A New Standard of Direct Drive Turntable System. Grand Class SL-1210G Clad in Stunning All Black Design.

Technics has developed the SL-1210G Direct Drive Turntable System as a reference turntable model for analogue record playbacks. Painsstaking efforts went into achieving the highest sound quality. The SL-1210G features a newly developed direct-drive motor, meticulously balanced platter and tonearm with high tracking performance. The SL-1210G will bring a rich and pleasant music listening experience from analogue records.



### Key Features



#### Coreless Direct Drive Motor for Stable Rotation

The SL-1210G employs a coreless direct drive motor developed by Technics. It offers exceptionally high performance with an audiophile-grade signal-to-noise ratio, rotational accuracy and powerful torque. This motor requires no replacement of parts and delivers long-term, reliable, impressive sound.



#### Three-layered Turntable Platter

The platter is constructed with three layers of different materials—aluminum diecast, brass and deadening rubber for high rigidity and superb vibration damping characteristics. Every platter manufactured is adjusted precisely for a rotational balance.



#### High-sensitive Tonearm Made of Magnesium

The tonearm is made of lightweight magnesium with excellent sound damping characteristics. What's more, it has adopted the traditional Technics gimbal suspension construction at the bearing section. This tonearm offers high initial-motion sensitivity and accurate groove tracking performance.

## Direct Drive Turntable System

# SL-1210G



-Black

### Specifications

|                   |                                   |   |
|-------------------|-----------------------------------|---|
| Turntable Section | Type                              | Direct Drive Manual Turntable   |
|                   | Turntable Speeds                  | 33 - 1/3, 45 and 78 rpm   |
|                   | Adjust Range                      | ±8 %, ±16 %   |
|                   | Starting Torque                   | 3.3 kg -cm (2.8 lb-in)  |
|                   | Build-up Characteristics          | 0.7 s. from Standstill to 33 - 1/3 rpm  |
|                   | Wow And Flutter                   | 0.025 % W.R.M.S. (JIS C5521)  |
|                   | Rumble                            | 78 dB (IEC 98A weighted)  |
|                   | Turntable Platter                 | Brass and aluminum die-cast combined<br>Diameter: 332 mm (13 - 5/64")<br>Weight: Approx. 3.6 kg (7 15/16 lb) (including a rubber sheet)   |
| Tonearm Section   | Type                              | Universal Static Balance  |
|                   | Effective Length                  | 230 mm (9-1/16")  |
|                   | Overhang                          | 15 mm (19/32")  |
|                   | Tracking Error Angle              | Within 2° 32' (at the outer groove of 30cm (12") record)<br>Within 0° 32' (at the inner groove of 30cm (12") record)  |
|                   | Offset Angle                      | 22°   |
|                   | Arm-height Adjustment Range       | 0 - 6 mm  |
|                   | Stylus Pressure Adjustment Range  | 0 - 4 g (direct reading)  |
|                   | Head Shell Weight                 | Approx. 7.6 g   |
|                   | Applicable Cartridge Weight Range | (Without the auxiliary weight)<br>5.6 - 12.0 g<br>14.3 - 20.7 g (including the head shell)<br>(With small auxiliary weight)<br>10.0 - 16.4 g<br>18.7 - 25.1 g (including the head shell)<br>(With large auxiliary weight)<br>14.3 - 19.8 g<br>23.0 - 28.5 g (including headshell) |
|                   | Cartridge Mounting Dimension      | JIS 12.7 mm Interval  |
|                   | Head Shell Terminal Lug           | Ø1.2 mm 4-pin Terminal Lug  |
| Terminals         | Audio Output                      | PHONO [Pin Jack], EARTH TERMINAL  |
| General           | Power Supply                      | AC 120 V, 60 Hz   |
|                   | Power Consumption                 | 14 W Approx. 0.2 W (standby)  |
|                   | Dimensions (W × H × D)            | 453 × 173 × 372 mm (17-27/32 × 6-13/16 × 14-21/32 inch)   |
|                   | Weight                            | Approx. 18 kg (39.7 lbs)  |
|                   | Accessories                       | Turntable, Turntable Mat, Dust Cover, EP Record Adaptor, Balance Weight, Auxiliary Weight Small, Auxiliary Weight Big, Head Shell, Overhang Gauge, Screw Set for Cartridge, PHONO Cable, PHONO Earth Lead, AC Mains Lead, Screw Set for Turntable, Owner's Manual                 |

Technics is a brand name of the Panasonic Corporation

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Design and specifications subject to change without notice.