

# WhisperTrac® 1000

## Intelligent, Motorized Drapery-Track System



### Applications

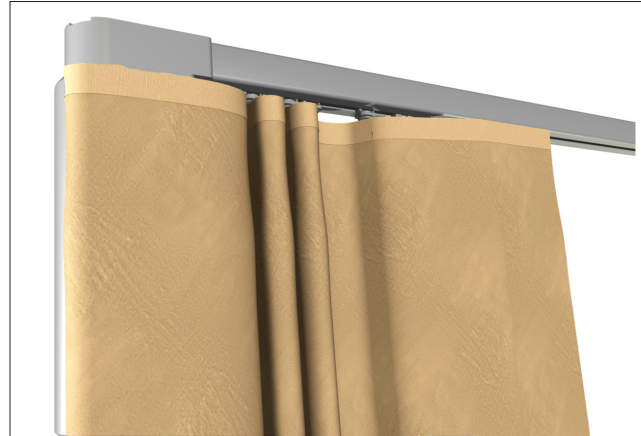
WhisperTrac 1000 is a cost-effective, quiet drapery-track system. MechoSystem built-in IQ® technology enables instant compatibility with a full range of MechoSystems controls. WhisperTrac 1000 seamlessly integrates with 3rd-party automation systems, linking window treatments with a host of A/V, lighting, security, energy conservation, and comfort controls at a lower cost.

WhisperTrac 1000 is ideally suited for residential, home-theater, conference-room, hospitality, and light-commercial applications.

### Features

- Compact, sleek and high-tech appearance.
- Quiet motor.
- Ultra-low-friction track.
- Standard with pinch-pleat roller carriers up to 33 ft. (10m).
- Available as one way-draw or split draw.
- Optional Ripplefold™ and accordion-fold carriers in various fullnesses to a maximum of 18 ft. (5.486m) for one-way draw, and 33 ft. (10m) for split-draw tracks.
- Drapery weight maximum of 40 lbs. (18.18 kg.).
- Available only as a straight track and to a maximum length of 33 ft. (10m).
- Clutch that automatically disengages when manually pulled.
- Automatic, non-electronic torque limits, which never need to be set and which can never be lost.
- Low-voltage, IQ motor system
- 24VDC transformer included, or optional bus supply.
- Optional wireless controls with 6-channel hand-held radio frequency (RF) remote, infrared (IR), Zigbee®, or RTS.
- Optional IQ/485® Network Interface card to enable control through RS485, RS 232, IP plus IQ switches, dry-contact, or 3rd-party automation.
- Mounting clips for ceiling or wall.
- Motor hold-back clip to hide the motor behind the drapery.

### Room-side view



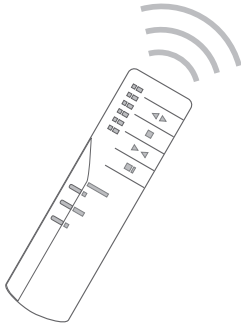
### Window-side view with master carrier arm



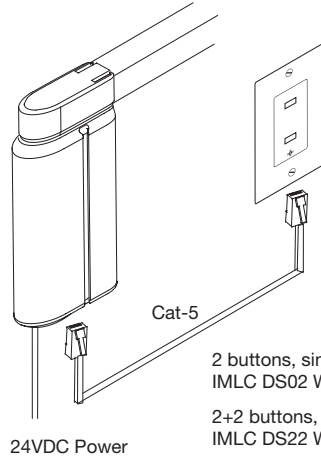
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### Multi-channel remote control (RF)

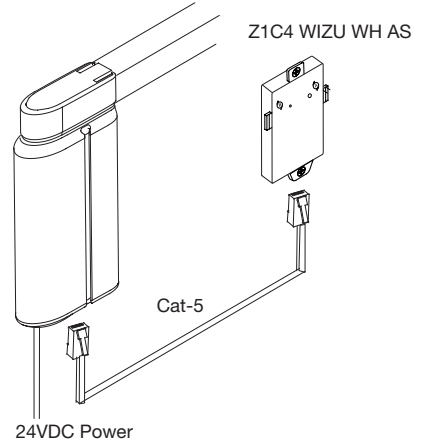


### IQ single-station multi-button switch



2 buttons, single station:  
IMLC DS02 WH WH  
2+2 buttons, dual station:  
IMLC DS22 WH WH  
5+2 buttons, dual station:  
IMLC DS52 WH WH

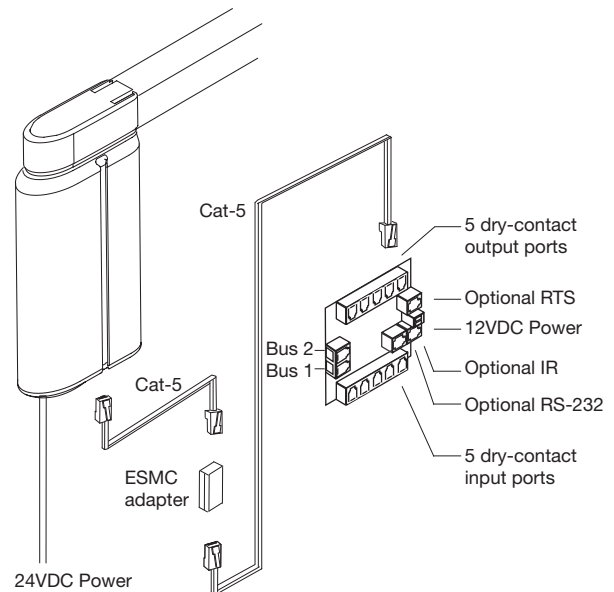
### Mecho RF Control4, 2-zone, ZigBee® Pro



### Specifications

- Motor dimensions 7.4 in. H x 2.8 in. W x 2 in. D (190.5mm x 71.12mm x 50.8mm).
- Track dimensions 0.87 in. H x 1.23 in. W x length ordered (22mm x 31mm x length).
- Track weight: 0.35 lbs./ft. (0.52 kg/m).
- Motor 24VDC @ 1.3 amps max.
- Travel speed of 7.4 in./sec. (190.5mm/sec.).
- Maximum track length without splice: 18ft. (5.49m).
- Maximum track length with splice: 33 ft. (10m).
- Standard roller carrier spacing is 4 in. (101.6mm)
- Optional fullness on Ripplefold is 80%, 100%, or 120%.

### IQ/485 Network Interface



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