

QM-TL4200 Teaching Writing Board**Product parameters**

param eters	<ol style="list-style-type: none">1. Structure: Double layered structure, with a fixed writing board on the inner layer and a sliding writing board on the outer layer. It can be opened and closed freely to ensure the safety management of the all-in-one machine, and supports the central placement of interactive teaching whiteboard products.2. Specification: Length $\geq 4000\text{mm}$, height can be adjusted according to the equipped interactive teaching whiteboard product to ensure effective matching with the interactive teaching whiteboard product.3. Board surface: Using metal paint to write the board surface, matte, dark green/beige, with a glossiness of ≤ 12 gloss units, without glare caused by the blackboard itself. The writing is smooth and clear, with good color coordination and visual effect, effectively alleviating students' visual fatigue; The surface of the board is attached with a layer of transparent protective film, which complies with GB28231-2011 "Safety and Health Requirements for Writing Boards".4. Lining board: Choose high-strength, sound-absorbing, moisture-proof, and flame-retardant polystyrene board.5. Backboard: Made of high-quality galvanized steel plate, mechanically assembled in one go.6. Cladding: Using environmentally-friendly two-component polyurethane adhesive, automated assembly line cladding operation ensures firm bonding, flat surface, and formaldehyde emission $\leq 0.2\text{mg/L}$, meeting the GB 28231-2011 "Safety and Health Requirements for Writing Boards".7. Border: Made of high-strength champagne colored electrophoretic
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aluminum alloy profiles, with performance meeting GB/T 5237.3 standards, and horizontal frame size $\geq 57\text{mm} \times 78\text{mm}$, frame size $\geq 29\text{mm} \times 100\text{mm}$. A hidden sliding system is installed on the track to prevent dust and debris from entering, structurally solving the problem of sliding being affected by dust. Equipped with a multi-purpose slot with a width of $\geq 30\text{mm}$, the multi-purpose slot is separated from the sliding system and formed in one mold with the frame. It can accommodate teaching aids such as writing pens and pointers, without affecting the sliding of the sliding plate, and can also be used for dust concentration treatment; The frame should have good wear resistance and corrosion resistance, with a corrosion resistance of CASS 72H not less than level 10, and a wear resistance (sand drop test) of not less than 4000g.

8. Corner wrap: anti-aging high-strength ABS engineering plastic injection molding, double wall cavity forming streamline design, blackboard brand logo and corner wrap one-time mold molding, without sharp corners and burrs.
9. Limit gears: Install limit gears on both sides of the horizontal frame to prevent the sliding plate from hitting the vertical frame and clamping hands during the pushing and pulling process.
10. Pulley: Two sets of high-precision bearings for upper suspension wheel, lower flat sliding system, evenly installed up and down, smooth sliding, low noise, and precise front and rear positioning. To ensure product durability, the service life of the pulley should not be less than 100000 times.
11. Security: A lock is used to lock the sliding blackboard, and the key is universal, convenient and practical;

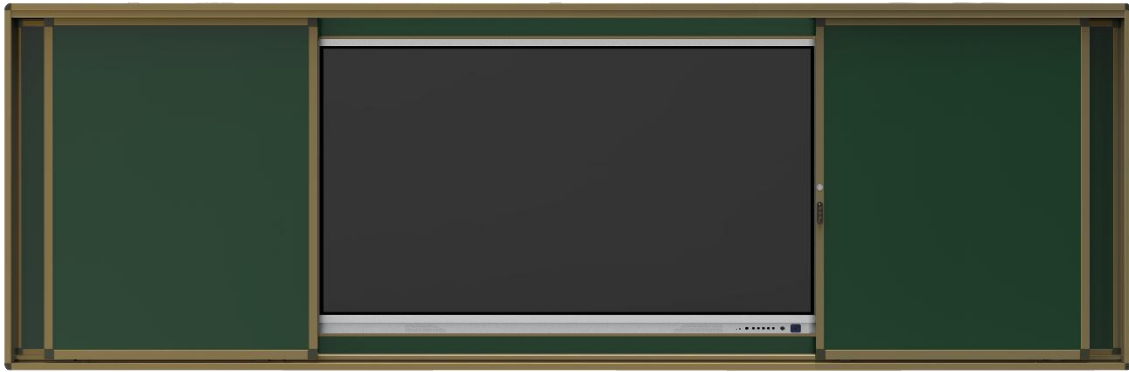




interactive teaching whiteboard renderings (without baffles)



interactive teaching whiteboard rendering (single baffle)



interactive teaching whiteboard rendering (double baffle)

Instructions and Maintenance

Instructions for use

1. The product board is covered with protective film and should be removed before use. The specific method is as follows: Use a blade to tilt about 45 degrees along the inner side of the frame and gently scratch the board surface, taking care not to scratch the board surface, and then tear off the protective film along the scratch.
2. Please use soft dust chalk to write (except for the green board surface for water-based pens).
3. Please use a soft eraser or a specialized writing set inner eraser to erase.
4. Please use a matching cleaning agent to clean any residual colors on the board surface.
5. When using magnetic nails and buckles, they can be directly attached to the board surface for hanging pictures.
6. When opening the push-pull board, please rotate the key to the right, then hold the handle and push it to the side until the electronic

whiteboard (or all-in-one machine) is fully exposed. When closing the push-pull board, please gently pull the handle back to fully cover the electronic whiteboard (or all-in-one machine), and then turn the key to the left to lock it.

Maintenance

1. If the surface of the chalk writing board is wiped with a damp cloth, it is easy to cause chalk calcification and paste on the board. Plastic fiber material brushes (such as shoe brushes) can be used to repeatedly wipe and clean with water. After wiping and thoroughly drying with a cloth, they can be used normally
2. It is prohibited to use chalk containing impurities to avoid scratching the board surface.
3. It is prohibited to use oily or corrosive materials such as tape, glue, ink, and oil pens to stick to the surface and frame of the board.
4. It is prohibited to use cleaning agents containing chemical components or a large amount of water to wipe the surface of the board.
5. Please thoroughly wipe the surface of the board with a soft damp towel and dry it once a week.
6. Please hold the handle and gently push it to one side when pushing the blackboard. Do not use too much force to avoid damage to the limit gear. If there is a blockage in the push and pull, slowly retreat and promptly investigate the cause. Do not pull hard or forcefully to avoid damage to the pulley.
7. If there is a blockage when pushing or pulling the sliding plate, or if the sliding plate cannot move, check if there are chalk heads or other foreign objects blocking the pulley in the slide. Please clean them together