# Workstation Multimedia Outlet (WMO)
## A LANscape® Solutions Product

## Applications

• Voice, video and data in one outlet

• Modular furniture offices

• Fixed-wall offices

• Schools and hospitals

• Areas requiring an aesthetically pleasing outlet
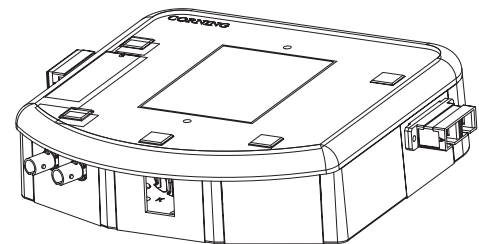
## Description

Corning Cable Systems Workstation Multimedia Outlet (WMO) is designed with an aesthetically pleasing look that blends in with modern office environment. The flexibility and capacity of the outlet set it apart from other outlets in the industry. The WMO accepts both fiber optic adapters and copper jacks.

Corning Cable Systems has designed the WMO to accept colored icons for labeling. This provides two benefits to the end-user. First, the colored icons allow for quick and easy line identification. Second, the colored icons make it easier to identify the connection from the outlet to the closet.
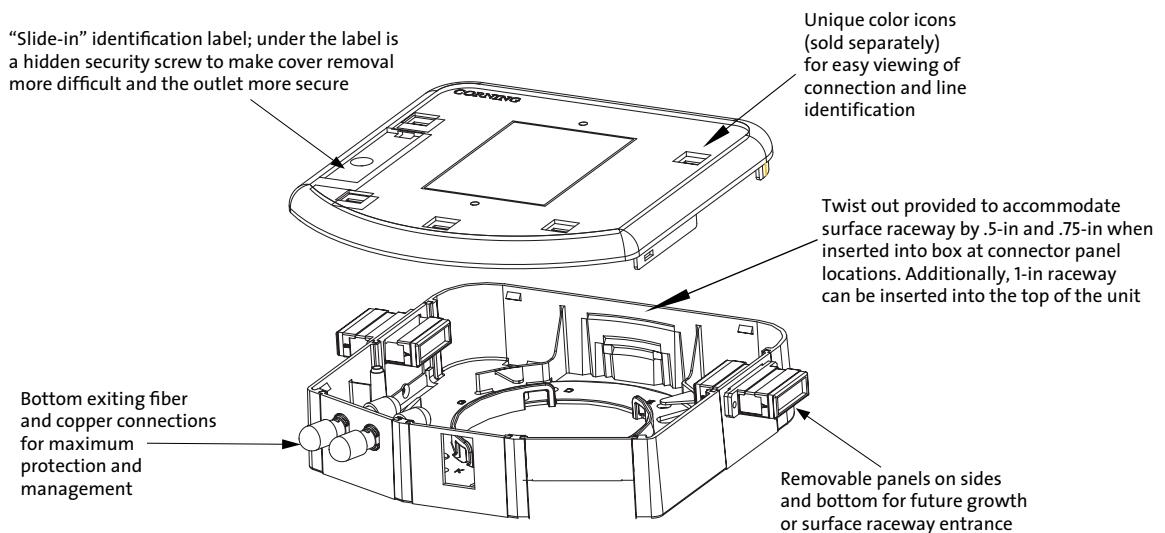
The WMO can be surface-mounted on a single-gang electrical box (2 x 4 in), or a dual-gang electrical box (4 x 4 in). Surface raceway can be inserted into each connector panel location or into the top of the unit. This allows for the large diversity of installation and cable routing methods.



**Workstation Multimedia Outlet** | Photo ICH95



**Workstation Multimedia Outlet (WMO); shown closed** | Drawing ZA-2803

"Slide-in" identification label; under the label is a hidden security screw to make cover removal more difficult and the outlet more secure

Unique color icons (sold separately) for easy viewing of connection and line identification

Twist out provided to accommodate surface raceway by .5-in and .75-in when inserted into box at connector panel locations. Additionally, 1-in raceway can be inserted into the top of the unit

Bottom exiting fiber and copper connections for maximum protection and management

Removable panels on sides and bottom for future growth or surface raceway entrance



**Workstation Multimedia Outlet (WMO); shown open** | Drawing ZA-2804

CORNING
Discovering Beyond Imagination

## Product Specifications

# Workstation Multimedia Outlet (WMO)
## A LANscape® Solutions Product

## Features / Benefits

- Flexibility in mounting: surface mount, single-gang or dual-gang electrical box

- 1/2-in and 3/4-in surface raceway can be run into box at all connector panel locations; additionally, 1-in raceway can be inserted into the top of the unit

- Factory-installed fiber optic adapters save time during installation

- Panels available for SC, ST® compatible, LC and MT-RJ connectors

- Cover contains a scored cut-out for mounting an industry standard single-gang face plate

- Internal routing guides provide protection of terminated and dark fibers and copper cabling

- The WMO accepts a maximum of five connector panels; standard configuration is three connector panels for "down the wall" routing

- Flammability rating of UL 94 V-0 and an oxygen index of 35 per ASTM D 2863

- Strain-relief provisions provided for incoming copper and fiber cables

## Ordering Information

### Outlets

Accepts up to five panels; supplied with five blank panels, each containing surface raceway twist outs.

| Part Number | Dimensions (H x W x D) cm (in) | Weight g (oz) | Color |
|---|---|---|---|
| WMO-85 | 14.4 x 14.4 x 4.06 (5.7 x 5.7 x 1.6) | 283.5 (10) | White |
| WMO-35 | 14.4 x 14.4 x 4.06 (5.7 x 5.7 x 1.6) | 283.5 (10) | Beige |

CORNING
Discovering Beyond Imagination

LANscape®
Fiber Cabling Solutions for Premises Networks

# Workstation Multimedia Outlet (WMO)
## A LANscape® Solutions Product

## Ordering Information *(continued)*

### Fiber Optic Panels

**WMO-CP0** ☐ **-** ☐ ☐ ☐ **-** ☐ ☐

**1**      **2**      **3**

Use the following options to construct the part number:

**1**  **Select number of fiber connections per panel.**

1 = One fiber connection per panel
2 = Two fiber connections per panel
4 = Four fiber connections per panel
    (SC duplex, LC duplex or MT-RJ)

**2**  **Select adapter type.**

*Multimode*

15T= ST® compatible, 62.5 µm, ceramic insert, threaded
25T= ST compatible, 62.5 µm, composite insert, threaded
91 = SC duplex, 62.5 µm, composite insert
97 = MT-RJ adapter, 62.5 µm,
A8 = LC duplex, 62.5 µm, ceramic insert
G7 = SC duplex, standard 50 µm, ceramic insert, black housing
D3 = LC duplex, standard 50 µm, ceramic insert, black housing
G1 = MT-RJ, standard 50 µm, black housing
E1 = MT-RJ, LOMMF 50 µm, aqua housing
E4 = LC duplex, LOMMF 50 µm, ceramic insert, aqua housing
E7 = SC duplex, LOMMF 50 µm, ceramic insert, aqua housing

*Single-mode*

19T= ST compatible, ceramic insert, threaded
59 = SC duplex, ceramic insert
98 = MT-RJ adapter
A9 = LC duplex, ceramic insert

**3**  **Select color.**

35 = Beige
85 = White

### Copper Connection Panels

| Part Number | Description |
| --- | --- |
| **WMO-CP02-AX-35** | Connector Panel with two cut-outs 0.582 x 0.816 inches, no jacks installed, beige |
| **WMO-CP02-AX-85** | Connector Panel with two cut-outs 0.582 x 0.816 inches, no jacks installed, white |

### Icons

Must be ordered separately; supplied with blank icons in color that matches the outlet color.

### Part Number Example

| Part Number | Description |
| --- | --- |
| **WMO-CP04-91-85** | Connector Panel with two factory-installed SC Duplex multimode adapters with composite inserts; white |

**CORNING**
Discovering Beyond Imagination

**LANscape®**
Fiber Cabling Solutions for Premises Networks

# Workstation Multimedia Outlet (WMO)

A LANscape® Solutions Product

CORNING
Discovering Beyond Imagination

LANscape®
Fiber Cabling Solutions for Premises Networks