

MERCURY PRO

HIGH PERFORMANCE CONSOLES



watsonconsoles



WHY MERCURY?



In communication centers, responsiveness means effectiveness. By combining sophisticated technology, modular adaptability and climate control, Mercury does more than keep pace; it anticipates what's around the corner.

THE CASE FOR CHANGE

HISTORICALLY, TECHNOLOGY HAS DRIVEN DESIGN

Conventional 90-degree corner consoles suited a time when PCs and monitors were bulky.



1998

Boxy computer equipment required deep triangular worksurfaces. A small input platform and corner space behind monitors created dead zones.

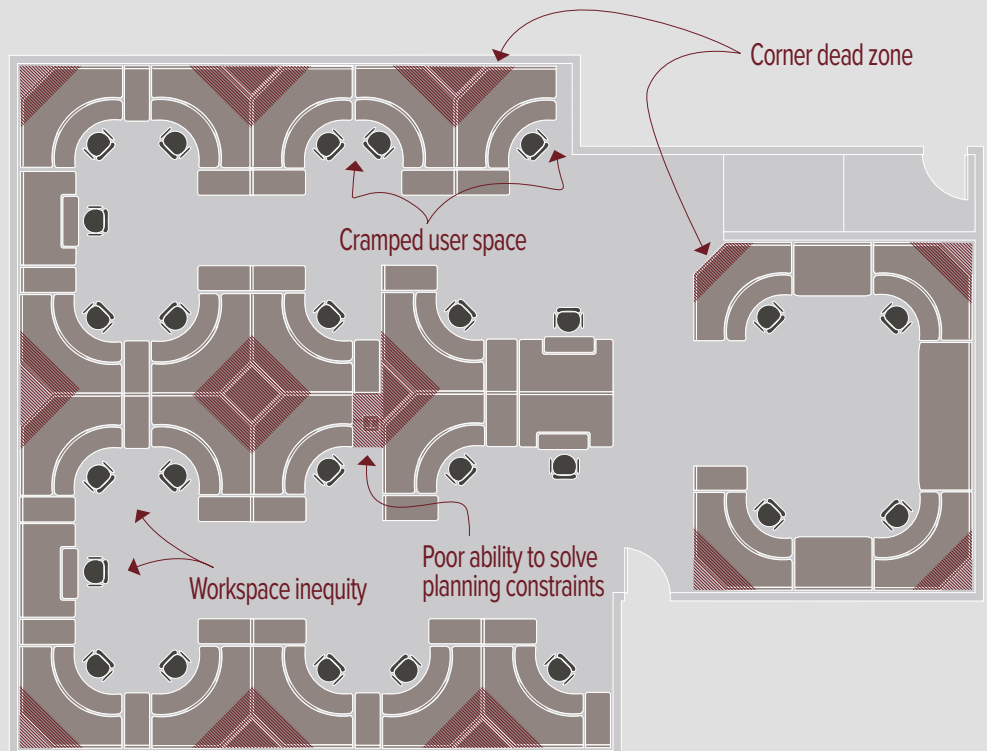


2005

As digital technology became the norm, even more of the worksurface became a 'dead zone,' a repository for dust and redundant cabling.

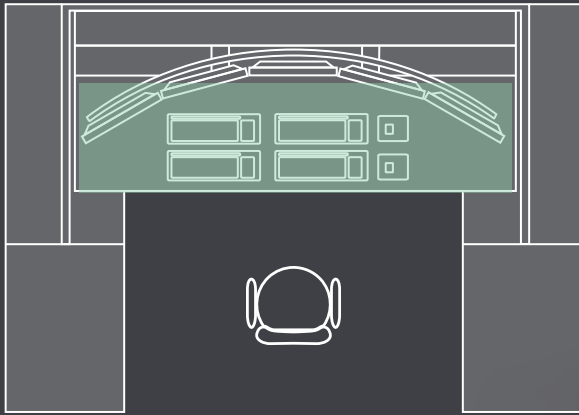
CHALLENGES OF CONVENTIONAL PLANNING

- Workstation sizes and amenities are not the same for all operators.
- Poor supervisor sight lines.
- Inefficient use of square footage.
- Technology access is obscured when positioned along the wall.
- Technology storage is one-size-fits-all.



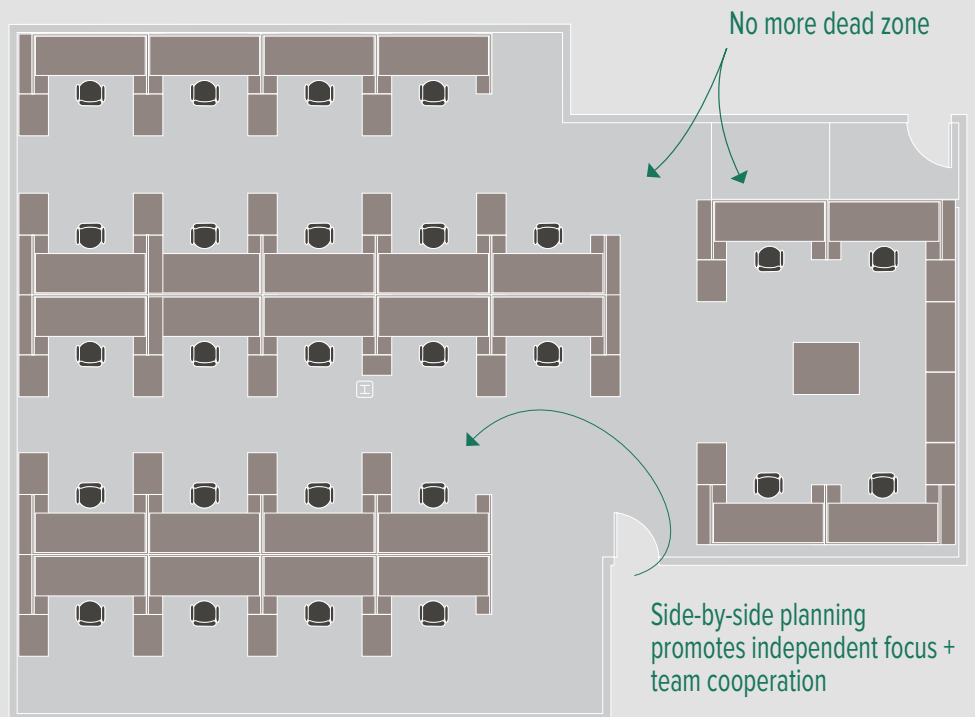
TODAY, MERCURY BRINGS TEAMS TOGETHER

Mercury reclaims unused surface area. The new design and improved technology integration raises the bar for console performance.



BENEFITS OF PLANNING WITH MERCURY

- Equal-sized work stations and amenities.
- Open supervisor and team sight lines.
- Users have a dedicated and roomy cockpit.
- Expanded workspace for multiple inputs, radios, and other support tools.





Mercury is designed specifically for you.



The Watson team collaborated with front-line operators, IT pros, and facility managers to experience first-hand what each user-group sees, hears and feels during an average shift. Then we audited nearly 6,000 floor plans from centers around the world and got busy designing a station that works as hard as you do.

FOR THE OPERATOR

EASY ADJUSTMENT

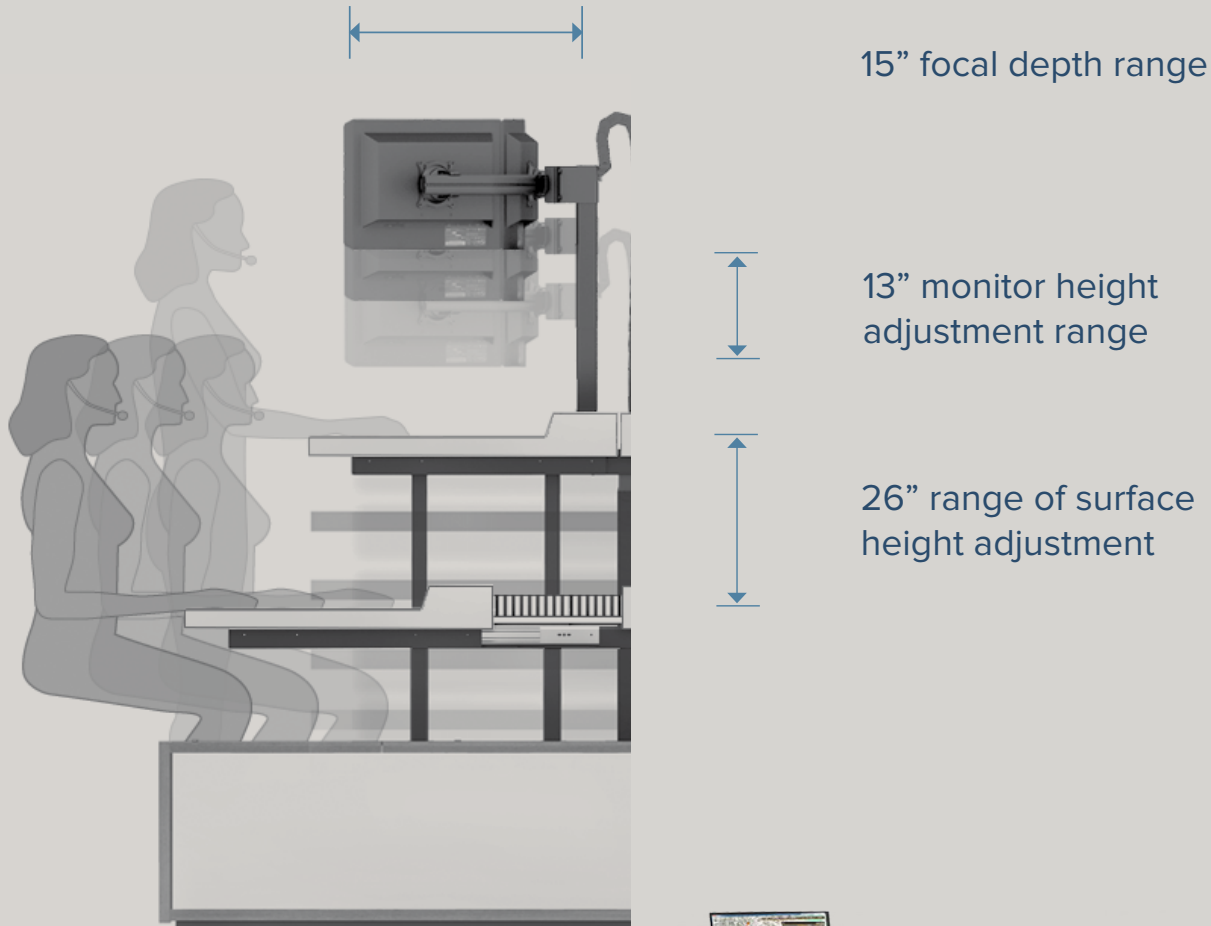
Mercury helps counter the physical demands of grueling shifts by providing a broad range of sit-to-stand positions. One touch controls and a unique focal-depth system challenge the old way of doing things, making adjustments smoother than ever before.



The personalized work area accommodates the precise ergonomic and comfort profile of each user.

GENEROUS RANGE OF MOTION

Fast, easy adjustments of the surface and monitors allow operators to customize their stations. Mercury's range of motion meets comfort and ergonomic standards, promoting focus for mission critical and 24/7 shift work.



- Operators easily transition from sitting to standing.
- Monitor height power-adjusts to support optimal visual acuity.
- Worksurface moves in and out, providing one-touch focal depth adjustment.



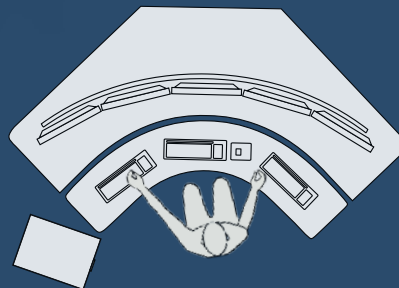
MORE OPERATOR BENEFITS

EASY TO USE CONTROLS

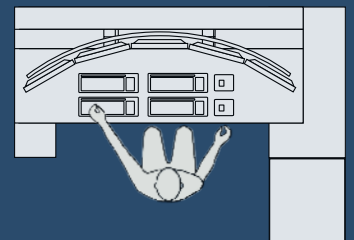
Surface located plug-n-play ports and tech bays house up to 20 additional connections. Comfort and adjustment controls are conveniently located within the surface dashboard.



Everything you need to remain productive & comfortable is within arm's reach.



90 DEGREE CONSOLE
1295 square inch workspace



MERCURY (comparable size)
2210 square inch workspace



SMART DESIGN INSPIRED BY YOU

Phones, keyboards, mice and other peripherals line up neatly, while excess cables and terminals are concealed under hinged access covers.







The Wellness Switch provides user-preferred height settings and helps monitor calorie burn.



Operators enjoy a full suite of environment controls including heat, air and both ambient and task lighting. LED lights have zero glare and do not interfere with equipment signals.



ENERGY CONSCIOUS ELECTRONICS

-  LED reading lights
-  LED ambient lights
-  Low-voltage cooling fans
-  Forced-air heating draws only 400 watts

FOR THE IT PRO

CARE-FREE INSTALLATION + EASY MAINTENANCE

The IT team has enough to do without having to wrestle tangled cables. Quickly access cables within the hub, cable bridge and tech cabs. Hardware is situated at the front of the workstation and can be accessed from all sides - even while the position remains active.

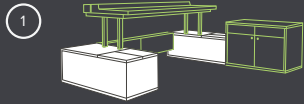


WIRED FOR SIMPLICITY

Monitor arrays and energy chains have easy-access infeeds and gracious capacity. Power + video cables travel in dedicated channels to ease troubleshooting and reduce signal interference.

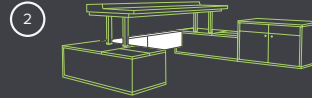
BUILT TO HANDLE CHANGE

No matter where technology takes you, Mercury has you covered. Features of Mercury’s hubs, cable bridge, tech cabs, and monitor array are designed to ease technology integration.



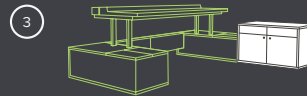
HUB

- Multiple dedicated power, voice and data entry points.
- Rack mount power distribution.
- Rack mount data patch bay locations.
- Lockable side access.



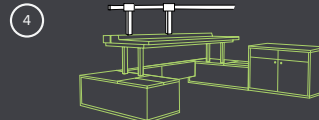
CABLE BRIDGE

- Drop-in wide berth cable channels.
- Capacity for nine 1" flexible conduit, or 80 Cat-6 individual cables .
- Front-access removable doors are lockable.



TECHNOLOGY CABINETS

- Outboard placement for easy IT access.
- Accommodates rack mount, small or large format PCs.
- Growth potential through cabinet stacking.
- Active Cooling System.
- Built for easy hardware and equipment updates.

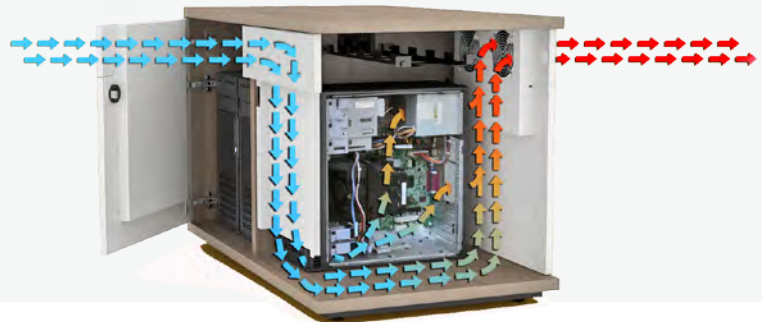


MONITOR ARRAY BAR

- Holds multiple monitor sizes.
- Holds single or double row & irregular configurations.
- Mount small format PCs and status light.

ACTIVE COOLING SYSTEM

Technology storage cabinets use a low-noise cooling system to keep equipment running at an optimal temperature.



FOR THE FACILITY MANAGER

BUILT TO LAST

Mercury's welded steel frame is combined with commercial-grade, full-thickness 1-1/8" cabinets. This blend of materials is uniquely engineered to endure the rigors of a 24/7 environment for a decade or longer.



Mercury is the only console on the market to be ETL tested and listed to the UL 962 standard as a complete assembly. This premier standard verifies that Mercury meets multiple safety requirements:

- Stability + Mechanical Strength
- Fire Resistance
- Power + Lighting + Electrical Safety



MODULAR

- Highly flexible components.
- Easy to expand and reconfigure.
- Easy to incorporate additional PCs and equipment.
- True modular build.

SUPER STRONG

- 2500 lbs static loading capacity.
- Up to 96" of worksurface freespan holds 250 lbs.
- Precision ball bearings support worksurface guides.
- Metal-to-metal connections.
- Lifting system tested to perform through 40,000 cycles.

EXPANDABLE MONITOR ARRAY

- Bolt-on dual array extension column.
- Capacity of up to two rows of six monitors.
- Mount micro-format PCs.

FUNCTIONAL PRIVACY

- Tackable.
- Acrylic topper preserves sight lines.
- Abrasion resistant textiles.
- Textiles comply with CA TB 117 and ASTM E84 fire safety standards.

FINISH OPTIONS

- The unique blend of materials and expansive finishes selection gives you more choices than ever before.

Best of all, Mercury's durability and adaptability keep the cost of ownership low, even when your agency experiences change.

MERCURY PRO AT A GLANCE

1 Design Evolution

- Elimination of 90 degree corner dead zone space
- Full tri-linear cockpit usability and adjustability
- Outboard technology placement for easy access
- Ample room for increased input devices
- Optimized for flat screen displays

2 Operator

- Worksurface power-adjusts vertically
- Monitor array power-adjusts vertically
- Worksurface adjusts horizontally for focal depth
- Integrated environment controls
- Ready access to all technology and storage

3 IT Specialist

- Hub provides multiple dedicated power, voice and data entry points
- Efficient and accessible cable management system
- Outboard technology storage with active cooling
- Tech bays for rapid access to data ports

4 Facilities Manager

- High space planning efficiencies
- Modular component flexibility
- Easy to expand and reconfigure
- Robust construction for 24/7 environments

FEATURES AND SPECS

SIZE RANGES

Station widths	60"–96"
Station depths	39" or 51"
Station heights	36"–60"

ADJUSTABILITY

Worksurface height range	24"–50"
Focal depth worksurface 15" range	Standard
Monitor array height	13" electronically controlled
Maximum monitor capacity	12

ENVIRONMENT CONTROLS

Electrical Listing	UL 962
Heating, cooling, reading and ambient lighting	Optional

SCREENING

Tackable	Standard
Frameless clear acrylic topper	Optional

ENERGY + ENVIRONMENTAL

Electrical requirement	13.3 A (maximum)
Worksurface lift standby usage	0.1 A
SCS indoor air quality certification	Advantage

TECHNOLOGY

Standard PC maximum capacity / station	12+
Rack mount ready	Standard
User accessible plug-ins	20+
110V AC NEMA 5-20R Receptacles	10+

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