

DISPATCH™

Supplementary Documentation

Ergonomic Features

Rev: EC-DP-ED-V1.1

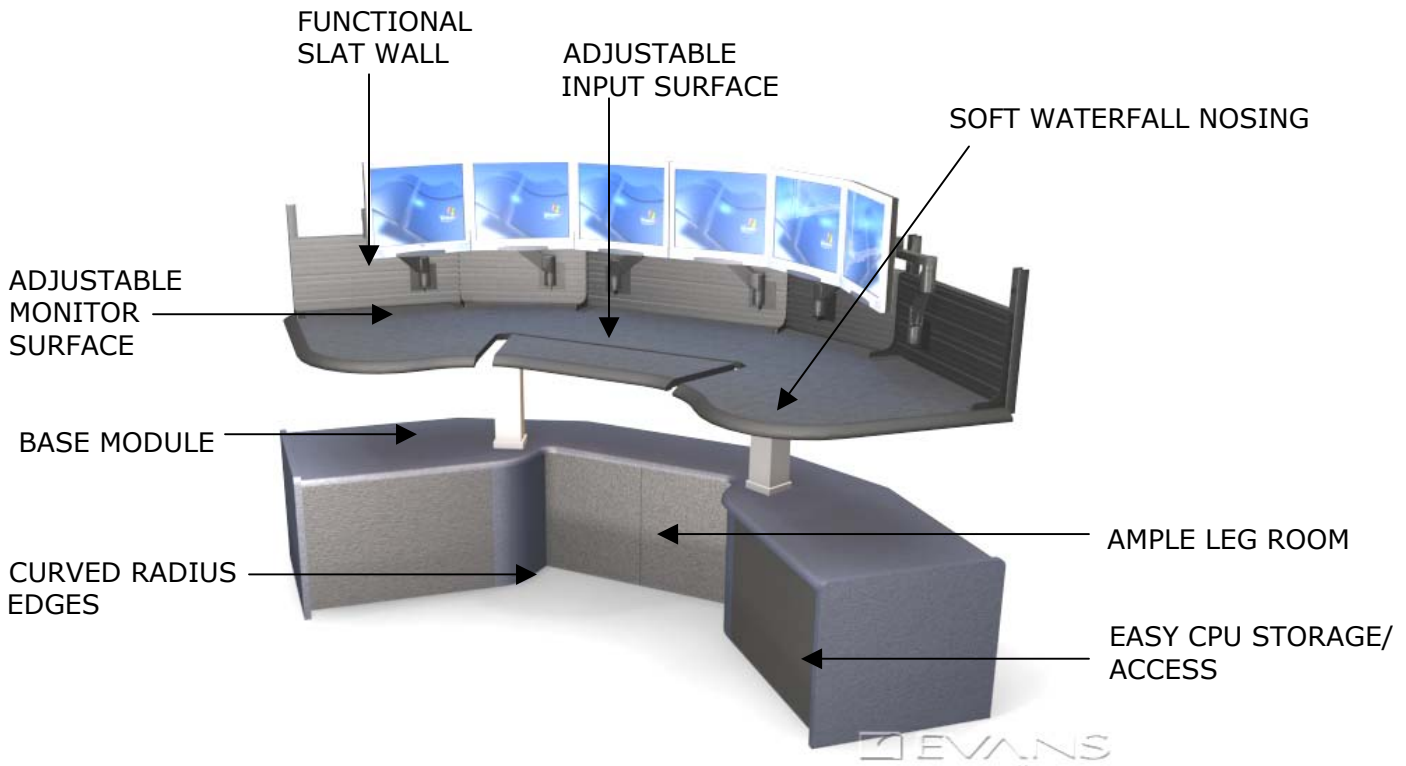


DISPATCH™

ERGONOMIC DESIGN

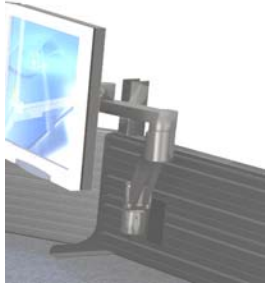
The Dispatch™ console has been designed with superior user ergonomics in mind!

Using the most up-to-date ergonomic standards and industry guidelines, the revolutionary Dispatch™ console offers the following features and benefits to enhance operator effectiveness and overall ergonomic performance:



And its 24/7 rugged design can't be beat!

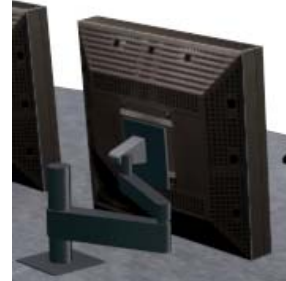
MONITOR MOUNTING OPTIONS



Slat wall-mounted



Base-mounted



Pole-mounted

The most flexible options are slat wall or pole-mounted monitors. The great flexibility provided by the articulating arms helps to meet the diverse ergonomic needs of your user population.

MONITOR ARM – option 1

ADJUSTMENTS:

- forward-back
- left-right
- tilt
- pole-mount or slat wall



MONITOR ARM – option 2

ADJUSTMENTS:

- forward-back
- left-right
- up-down
- tilt
- pole-mount or slat wall



MONITOR SURFACE ADJUSTABILITY



The monitor surface adjusts over a 15.75" range by the touch of an easily accessible, centrally located button. With the added adjustability of a monitor arm, appropriate viewing angles for the widest range of operators can be achieved.

INPUT SURFACE ADJUSTABILITY



The input surface adjusts 12.75" by a smooth, effortless manual adjustment.

Combined with monitor surface adjustability, the ergonomic requirements for a sitting 5th percentile female to a standing 95th percentile male are easily met.

PERSONAL ENVIRONMENT CONTROL

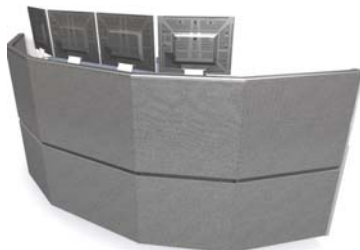


An optional personal environment control system allows each Dispatch™ operator to manage:

- air temperature
- airflow
- radiant heat
- background white noise

With a convenient control unit mounted on his or her work surface, operators can be assured a comfortable work environment.

ACOUSTIC PARTITION SYSTEM



An optional acoustic partition system helps to eliminate noise levels in the busy public safety dispatch environment.

Optional panel materials such as cork and acoustic Homasote can be integrated to ensure your operators remain focused with minimal distractions.

PATENTED WATERFALL NOSING



The edging of the Dispatch™ work surface is finished with our patented soft urethane waterfall nosing.

This improves overall wrist comfort by eliminating the contact stress caused by the hard/sharp edges that are found on most operator work surfaces.

AMPLE LEG ROOM



Unobstructed legroom of 27.6" from the front edge of the input surface in the central operating position exceeds ergonomic standards and provides an abundance of room for the operator to change position and stretch his or her legs.

In addition, the base of the desk curves in line with the input surface providing a smooth, unobstructed transition between positions with ample legroom.

EQUIPMENT ACCESS



CPU's are housed conveniently in the base of the console and can be easily accessed by hinged panels in the front and back of the console.

An easy gliding slide out CPU shelf also enhances front access.

Note: Back access is dependant on the partition configuration requested.