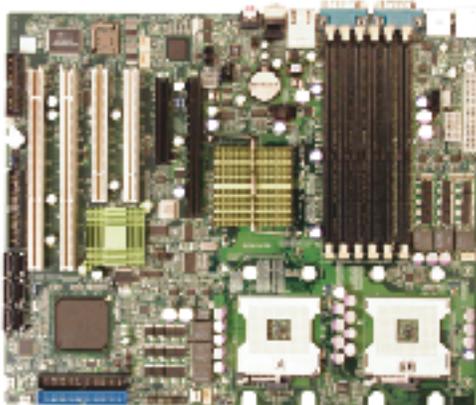


# Cost-effective Tumwater Workstation/Server



## SUPER X6DAL series

- Dual Intel Xeon-EM64T (Nocona)
- Intel E7525 (Tumwater) chipset
- 800MHz system bus
- DDRII 400 or DDR333/266 SDRAM
- x16/x8 PCI Express
- 64-bit PCI-X & PCI slots
- Serial ATAII support
- Gigabit LAN
- AC'97 Audio
- Suspend to RAM support
- Fan speed/low-noise control
- ATX 12" x 10"

Model	X6DAL-TG2	X6DAL-G2	X6DAL-TG	X6DAL-G
DDRII 400	12GB	12GB		
DDR 333/266			12GB/24GB	12GB/24GB
PCI Express	1 x16 & 1 x8	1 x16 & 1 x8	1 x16 & 1 x8	1 x16 & 1 x8
PCI-X & PCI	2 PCI-X 66 & 2 PCI 33MHz		2 PCI-X 66 & 2 PCI 33MHz	
IDE	ATA/100	ATA/100	ATA/100	ATA/100
SATA	4 SATA II & 2 SATA	2 SATA	4 SATA II & 2 SATA	2 SATA
LAN	1	1	1	1

### Optimized Chassis



#### SUPER SC733T-645 Series

- 4 hot-swap SATA & 2 5.25" drive bays
- 645W w/low-noise redundant cooling fan
- 4-wire Pulse Width Modulated (PWM) fans
- Mid tower: 7" x 17" x 21.5"



#### SUPER SC743i Series

- 8 fixed & 3 5.25" drive bays
- 645W w/low-noise fan speed control
- Hot-swap redundant cooling fans
- Cooling redundancy
- 4U x 26"/Tower



#### SUPER SC813M Series

- 4 x 1" hot-swap SCA drive bays
- 1 PCI-Express x16 slot
- Front side USB & COM port
- 420W
- 4 x 4cm high performance fans
- 1U x 19.85"



#### SUPER SC811 Series

- 2 x 1" hot-swap SCA drive bays
- 1 PCI-Express x16 slot
- 420W
- 2 x 10cm blowers
- 1U x 22.6"

Chassis	MB	X6DAL-TG2/TG	X6DAL-G2/G	Applications
SC733-450	SC733T	Cost-effective & low-noise	SC733i	Workstation (450W)
SC733-645	SC733T	Cost-effective & extreme low-noise	SC733i	Workstation
SC743-645	SC743T	High-performance & extreme low-noise	SC743i	Workstation
SC813M-420	SC813MT	High-performance & 1U short-depth		Server/Workstation
SC811-420	SC811T	Cost-effective & 1U	SC811i	Workstation