

# OWI AMP-HD2SIC64 6 inch 3 Source/Integratable Amplified/In Ceiling Speaker with Tile Bridge/Backcan/3x IC6 Speakers

## AMP-ER2TR6

<b>ELECTRICAL AMPLIFIER:</b>	
Input voltage, nominal	(25 watts) 15 volts DC
Input current, operating (15VDC)	1.45 amperes peak
Input volt-amperes, peak (15VDC)	22 volt-amperes
Input voltage, maximum	16.5 volts, DC
<b>Frequency Response,</b>	
EQ set to flat	20Hz to 20 kHz
Bass	±10dB@50Hz
Treble	±10dB@10kHz
THD + Noise	<1% at 13.5 watts, "A" weighted
S/N	>82 dB
Max Power Output (28V in)	40 watts
DC Power, Standby	1.4 watts
AC Power, Sleep Mode	1.4 watts
<b>DC Power,</b>	
Short Circuit protected	Yes
Over current protected	Yes
Over voltage protected	Yes
Over temperature protected	Yes
Minimum Load Impedance	4.0 Ω (Two 8 Ω Speakers in parallel)
Minimum Input impedance, Priority in	10,000 Ω
Minimum Input impedance, RJ45 in	150,000 Ω
Minimum Input impedance, mini-jack	37,000 Ω
Min. Input Impedance, Mini-Jack:	2300Ω
<b>Woofer Size:</b>	
Woofer Size:	6.5 Inches
Weight of Amplifier/Speaker:	3.15 Lbs.
Height of Amplifier/Speaker:	4.5 Inches
Backcan:	UL Listed Enclosure (Available)
Tile Bridge:	UL Listed Support Truss (Available)

## IC6

DESCRIPTION:	6.5", 2-way, coaxial
IMPEDANCE:	8 ohms
SENSITIVITY (1W/1M):	86dB
DISPERSION:	120 degrees
MAX POWER (8 Ohms)	50 watts
NOMINAL POWER (8 Ohms)	25 watts
POWER TAPS:	NA
FREQUENCY RESPONSE:	65Hz - 20 kHz
CROSSOVER:	NA
WOOFER SIZE:	6.5"
WOOFER MATERIAL:	Paper, PP coated
TWEETER SIZE:	0.5"
TWEETER MATERIAL:	PEI
GRILL MATERIAL:	Aluminum

OVERALL DIMENSIONS (Diameter)	Φ8.93*3.45
CUT OUT SIZE (Diameter)	Φ7,68
WEIGHT: lbs.	2,5