

Citation

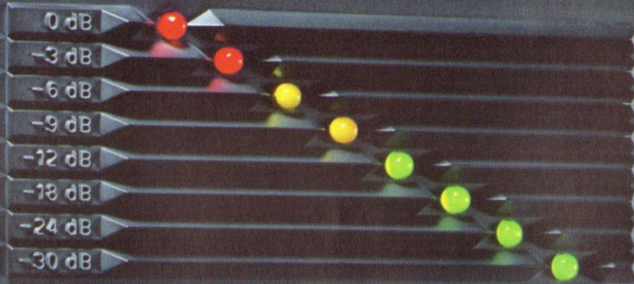


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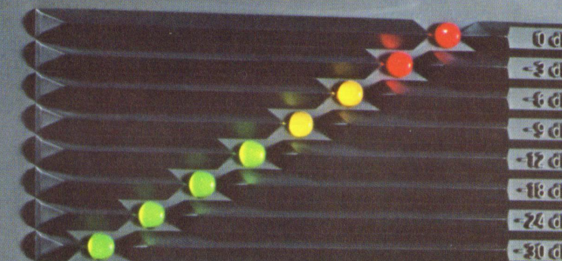
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# You deserve a Citation.

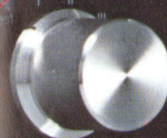
Channel A



Channel B

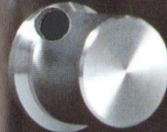


DISPLAY SENSITIVITY



IMPEDANCE SELECT

4 ohms 8 ohms



POWER

channel A

channel B



harman/kardon

Citation Sixteen

Citation 16a Power Amplifier. 150W min. RMS per channel into 8 ohms from 20Hz to 20kHz, with less than 0.05% THD. Twin Powered. Frequency response from below 4Hz to beyond 120kHz +0, -3dB.

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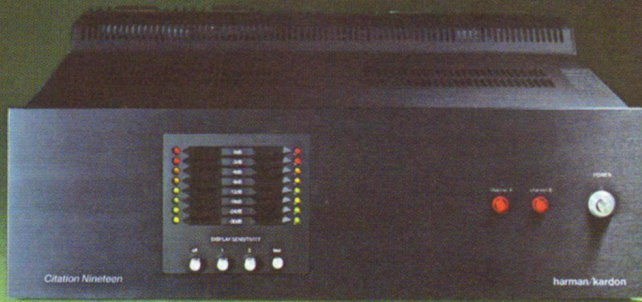
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**You've been  
putting up with  
compromises  
all these years,  
but now you're  
ready for the  
ultimate.**

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Citation 16s Power Amplifier. Professional version, without instant-reading LED displays.



Citation 19 Power Amplifier. 100W min. RMS per channel into 8 ohms from 20Hz to 20kHz, with less than 0.08% THD. Frequency response from below 5Hz to beyond 140kHz, -3dB.



Citation 17 Preamplifier. Frequency response from below 3Hz to beyond 270,000Hz, -3dB. Less than 0.001% THD, phono preamp less than 0.002% THD.



Citation 17s Preamplifier. Same performance specifications as Citation 17, without active equalizer.



Citation 18 FM Tuner. 50dB Quieting Sensitivity, better than 17 dBf. Audio frequency response, 10Hz—50kHz. Patented Quieting Meter.

You've spent a long time developing your listening sense.

To the point where what's super for most people, for you is just compromise.

You're ready for the ultimate.

Which we call Citation.

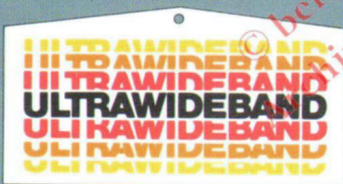
The Citations you see here are all brand-new.

Designed to new understandings.

New understandings about transient intermodulation distortion (TIM). About cross-over distortion. About FM signal processing and phono preamp design.

The new Citations answer these concerns with features like fast slew rate, low-level negative feedback, discrete components in place of integrated circuits, extended Class A operation, an FM external processor loop, and phono equalization to within  $\pm 0.25$ dB of the RIAA curve.

In addition, they all feature the ultra-wideband design pioneered by our first state-of-the-art Citations in 1959. Ultra-wideband design extends flat frequency response well beyond the conventional



20-20,000Hz range. To insure phase linearity and outstanding transient response.

The benefit is an incredibly open, accurate sound. The spacious stereo imaging and the far greater musical detail you've been longing to hear.

Citation components are in use throughout the world. By professionals in their reference systems, by rock bands on stage, and by symphony orchestras in their listening facilities.

And their reliability is legend.

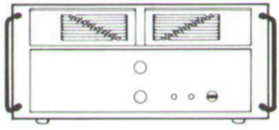
The new Harman Kardon Citations.

As close to the ideal in sound reproduction as any components have ever come.

Some even say closer.

Harman Kardon, 55 Ames Court, Plainview, NY 11803.

**harman/kardon**  
wide,  
open sound



## Citation 16a

Power Amplifier

### Power Output

150W RMS per channel into 8 ohms  
from 20Hz to 20kHz

**Total Harmonic Distortion** <0.05%

**Intermodulation Distortion** <0.05%

**Frequency Response** 4Hz to 120kHz -3dB

**Power Bandwidth** 5Hz to 45kHz

**Residual Noise** -100dB

**Damping Factor** >300

### Slew Rate

(volts per microsecond) >30

### Square Wave Rise Time

(microseconds) <3

**Square Wave Tilt at 20 Hz** <5%

**Width**, mm (in) 483 (19)

**Depth**, mm (in) 356 (14)

**Height**, mm (in) 235 (9<sup>3</sup>/<sub>4</sub>)

**Weight**, kg (lbs) 25 (55)



## Citation 16s

Power Amplifier

### Power Output

150W RMS per channel into 8 ohms  
from 20Hz to 20kHz

**Total Harmonic Distortion** <0.05%

**Intermodulation Distortion** <0.05%

**Frequency Response** 4Hz to 120kHz -3dB

**Power Bandwidth** 5Hz to 45kHz

**Residual Noise** -100dB

**Damping Factor** >300

### Slew Rate

(volts per microsecond) >30

### Square Wave Rise Time

(microseconds) <3

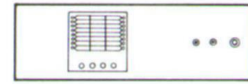
**Square Wave Tilt at 20 Hz** <5%

**Width**, mm (in) 483 (19)

**Depth**, mm (in) 356 (14)

**Height**, mm (in) 235 (9<sup>3</sup>/<sub>4</sub>)

**Weight**, kg (lbs) 25 (55)



## Citation 19

Power Amplifier

### Power Output

100W RMS per channel into 8 ohms  
from 20Hz to 20kHz

**Total Harmonic Distortion** <0.08%

**Intermodulation Distortion** <0.08%

**Frequency Response** 5Hz to 140kHz -3dB

**Power Bandwidth** 5Hz to 50kHz

**Residual Noise** -100dB

**Damping Factor** >125

### Slew Rate

(volts per microsecond) >40

### Square Wave Rise Time

(microseconds) <2

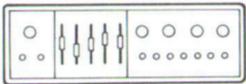
**Square Wave Tilt at 20 Hz** <5%

**Width**, mm (in) 406 (16)

**Depth**, mm (in) 375 (14<sup>3</sup>/<sub>4</sub>)

**Height**, mm (in) 133 (5<sup>1</sup>/<sub>4</sub>)

**Weight**, kg (lbs) 17.6 (39)



## Citation 17

Preamplifier

### Total Harmonic Distortion

<0.002%, phono <0.001%, aux

### Intermodulation Distortion

<0.0025%, phono <0.0025%, aux

**Frequency Response** 3Hz to 270kHz -3dB

### Square Wave Rise Time

(microseconds) <1.3

**Square Wave Tilt at 20 Hz** <5%

**Phono Sensitivity** <2.8mV

**Phono Overload** >180mV

**Phono Equalization** ±0.25dB

**Phono Noise** -80dB

**AUX Sensitivity** 200mV

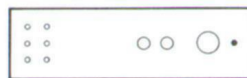
**AUX Noise** -92dB

**Width**, mm (in) 406 (16)

**Depth**, mm (in) 305 (12)

**Height**, mm (in) 120 (4<sup>3</sup>/<sub>4</sub>)

**Weight**, kg (lbs) 9.0 (20)



## Citation 17s

Preamplifier

### Total Harmonic Distortion

<0.002%, phono <0.001%, aux

### Intermodulation Distortion

<0.0025%, phono <0.0025%, aux

**Frequency Response** 3Hz to 270kHz -3dB

### Square Wave Rise Time

(microseconds) <1.3

**Square Wave Tilt at 20 Hz** <5%

**Phono Sensitivity** <2.8mV

**Phono Overload** >180mV

**Phono Equalization** ±0.25dB

**Phono Noise** -80dB

**AUX Sensitivity** 200mV

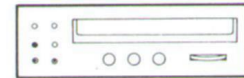
**AUX Noise** -92dB

**Width**, mm (in) 406 (16)

**Depth**, mm (in) 305 (12)

**Height**, mm (in) 120 (4<sup>3</sup>/<sub>4</sub>)

**Weight**, kg (lbs) 9.0 (20)



## Citation 18

Tuner

**Usable Sensitivity**, mono 11.2dBf (2.0μV)

**50dB Quieting Sensitivity**, mono  
15.1dBf (3.2μV)

**FM Noise**, mono -74dB

**FM Distortion**, stereo 0.3%

**FM Separation** 50dB

**Selectivity** 70dB

**Width**, mm (in) 406 (16)

**Depth**, mm (in) 343 (13<sup>1</sup>/<sub>2</sub>)

**Height**, mm (in) 120 (4<sup>3</sup>/<sub>4</sub>)

**Weight**, kg (lbs) 10.4 (23)

harman/kardon  
wide,  
open sound